Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

SHOUT
SHARE
IT

62-61

NEW YORK CITY STORE
AND OFFICE
409 FIFTH AVENUE

62-61

ORCHIDS. PALMS.
FERNS. ROSES.

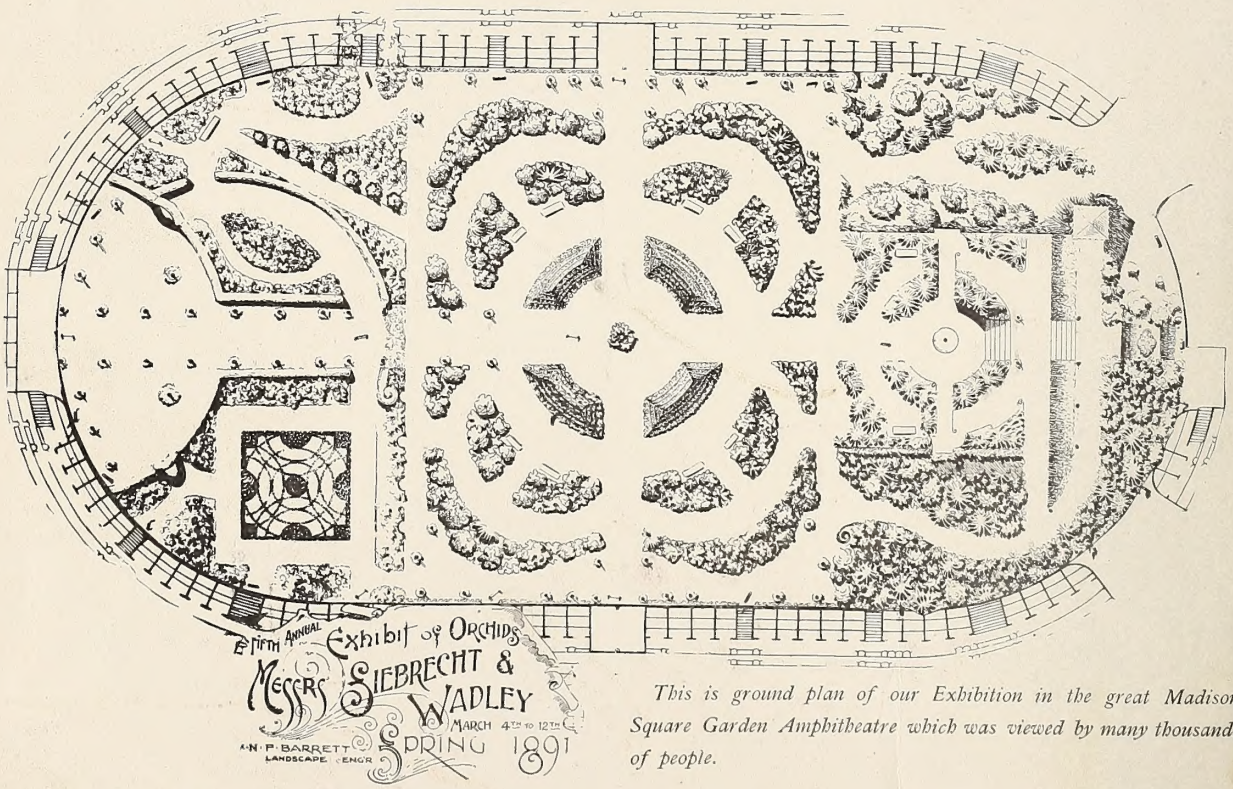
1891

NEW RARE AND BEAUTIFUL PLANTS

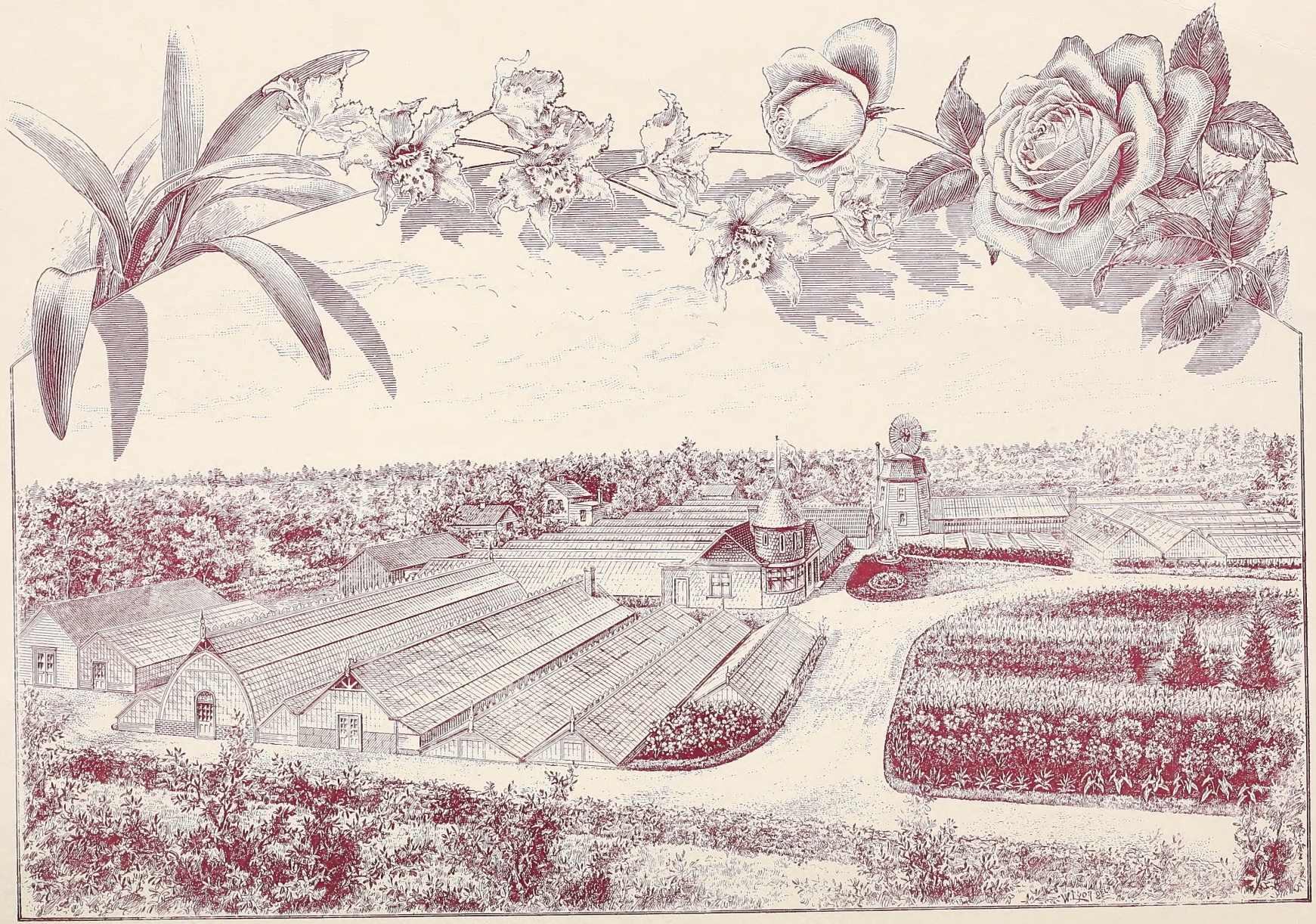
SIEBRECHT & WADLEY
ROSE HILL NURSERIES
NEW ROCHELLE, N. Y.

CONTENTS.

	PAGE.
New Tuberous Begonias	4–8
New, Rare and Desirable Plants	9–29
Orchids	30
Palms and Cycads	32
Ferns and Selaginellas	32
Greenhouse, Bedding and Herbaceous Plants	33–35
Chrysanthemum	35–40
Clematis	40
Dahlias	41–43
Hollyhocks	43
Pæonies	43
Phloxes, Hardy Perennial	43
Roses	44
Greenhouse, Flowering, Foliage and Climbing Plants	45
Azaleas and Rhododendrons	45
Hardy Hybrid Rhododendrons	46
Cacti and Succulent Plants	46
Aquatic Plants	46
Hardy Ornamental Grasses	46
Hardy Perennial and Herbaceous Plants	46
Bulbs, Tuberous and Liliaceous Plants	47
Hardy Ornamental Trees and Plants	48
Fruit Trees and Plants	48
Supplies and Requisites	3d cover page.



This is ground plan of our Exhibition in the great Madison Square Garden Amphitheatre which was viewed by many thousands of people.



Partial View of Rose Hill Nurseries, New Rochelle, New York.

DESCRIPTIVE SUPPLEMENTAL CATALOGUE

OF

New, Rare and Beautiful Plants

CULTIVATED AND FOR SALE BY

SIEBRECHT & WADLEY

ROSE HILL NURSERIES,

New Rochelle, N. Y.

NEW YORK SALESROOMS AND OFFICE, 409 FIFTH AVENUE

EDITION OF 1891—SUPPLEMENT TO CATALOGUE OF 1890.

HARRISBURG, PA.:
J. HORACE MCFARLAND, PRINTER FOR NURSERYMEN, FLORISTS AND SEEDSMEN

COPYRIGHT 1891, BY SIEBRECHT & WADLEY.

INTRODUCTORY.

IN PRESENTING our new edition for 1891 and supplement to our General Catalogue, we wish to call attention to the variety and extent of our stock, as well as to its superior condition. Since the issue of the last editon, we have added to our collection very many new and valuable plants of recent discovery and introduction, as well as brought forward a number of beautiful species which, while years ago found among the finest collections, have through neglect or perhaps extreme modern fashions been partially lost sight of. Among these latter especially may often be found the most charming forms, possessing all the attraction of the latest novelty, together with merit established by years of experience in their culture. We have for several years given especial attention to the re-introduction of many such deserving and valuable plants to their former place in the esteem of the horticultural public, and with gratifying success — notably in the case of our own specially grown strain of Tuberous-rooted Begonias.

Our Advantages.

We are operating extensive tropical nurseries on our plantations in the West Indies, and are thus enabled to grow rapidly and to perfection, under the most favorable circumstances, many things which are slow and difficult of culture in North America. Our direct connections with the most prominent botanical and commercial establishments of Europe, the East Indies, Australia and South America, are also a great advantage in procuring and exchanging rare and valuable stock ; wherefore may it be readily understood that we are in an exceptionally favorable way of meeting all demands for new, rare and valuable plants at the most reasonable prices.

A Visit Solicited.

We invite personal inspection of the stock in our show houses, at New Rochelle. Here are constantly to be seen many interesting sights, not common

to ordinary nurseries—rare Orchids and tropical plants in bloom, grand specimen Palms and Cycads, a profusion of the finest Roses, our splendid Tuberous Begonias, etc., etc. We are glad to see visitors any day except Sunday, and the Rose Hill Nurseries are easy of access from New York. Trains on the New York, New Haven and Hartford railroad, leaving the Grand Central depot (Forty-second street), every hour, pass New Rochelle, and cabs and stages for the nurseries will be found at the station on the arrival of all trains. We have telephone communication, also, with New York city.

Conditions under which we Conduct our Business.

1. All purchasers are requested when ordering by mail or otherwise to give their proper address and directions where to, and how they desire their orders shipped—whether by freight or express. When not advised how to ship we exercise our own judgment, and forward to the best advantage of the purchaser.

2. New customers and persons unknown to us are kindly requested to accompany their esteemed orders either with cash, post office orders or draft on New York, or with satisfactory reference.

3. All orders are carefully packed for shipment by experienced hands, so they may be sent to even far distant points with perfect safety; and no charges are made for packing and shipping by express or freight at New Rochelle.

4. After delivery to forwarders, in good condition, all shipments are at customer's risk; and complaints of any kind will not be entertained unless made promptly upon receipt of stock.

SIEBRECHT & WADLEY.

ROSE HILL NURSERIES, New Rochelle, N. Y.
FLORAL DEPOT AND SALES OFFICE, 409 Fifth Avenue, New York City.
UNITED STATES TROPICAL NURSERIES, Dabadie, Trinidad, W. I.

COPYRIGHT 1891

SEEDLING BEGONIAS

ORIGINATED ON THE GROUNDS OF MESSRS. SIEBRECHT & WADLEY, NEW ROCHELLE, N.Y.

THE AMERICAN GARDEN,
NEW YORK, JANUARY, 1891.

New Tuberous Begonias.

SIEBRECHT & WADLEY'S HYBRIDIZED SEEDLINGS.

We predict that this is to be the coming popular flower, vieing with the rose and the chrysanthemum. There has not been offered to the flower loving people of this country for many years any plant or flower which deserves such universal appreciation and honest commendation as this most wonderful and charming new class of plants.

THEY are easily cultivated, both in and out of doors.

THEY are constant and prolific bloomers for five to six months in succession.

THEY can be had in all colors, from the purest white to the most intense scarlet and crimson, and of all intermediate shades, including beautiful yellow and salmon hues.

THEY are not expensive to begin with, and once bought are always had, as they are perpetual; the tubers or bulbs are easily kept over winter.

Our Superior Strain

WELL PROVEN AND ACKNOWLEDGED TO BE THE BEST IN THE WORLD.

Having for a number of years past been working up this new race through continuous manipulation of the choicer sorts and by the most careful hybridization and cross-fertilization, we have brought it to a very high state of perfection. We feel confident that no Tuberous Begonias in the country will equal our Collections, now offered to the public for the first time. They are superior in habit, size and color of flower, and general excellence.

Diamond Set of Twelve Double-Flowering Tuberous Begonias.

These are all distinct and of brilliant colors, and may be termed "top-notch" in double-flowering Begonias.

1 **Mrs. Pierre Lorillard, Jr.** Fine large flowers, of a splendid shade of orange-scarlet.

2 **Miss Edna Johnson.** Soft crimson, deeper center; large and double.

3 **Miss Williams.** Creamy white, guard petals deep blush; large flowers of the finest form; dwarf and free.

4 **Mrs. F. A. Constable.** Of a most pleasing shade of pinky blush, slightly edged deeper; flowers almost circular, but of the finest shape and form; habit free and dwarf.

5 **Chauncey M. Depew.** Reddish-salmon, deeper center; large fine flowers.

6 **J. A. Garland.** Free and effective; distinct shade of yellow.

7 **Puritan.** Pale salmon-rose; very fine and erect; the color is unique.

8 **Beatrix.** Vivid bronze-vermilion; a superb flower.

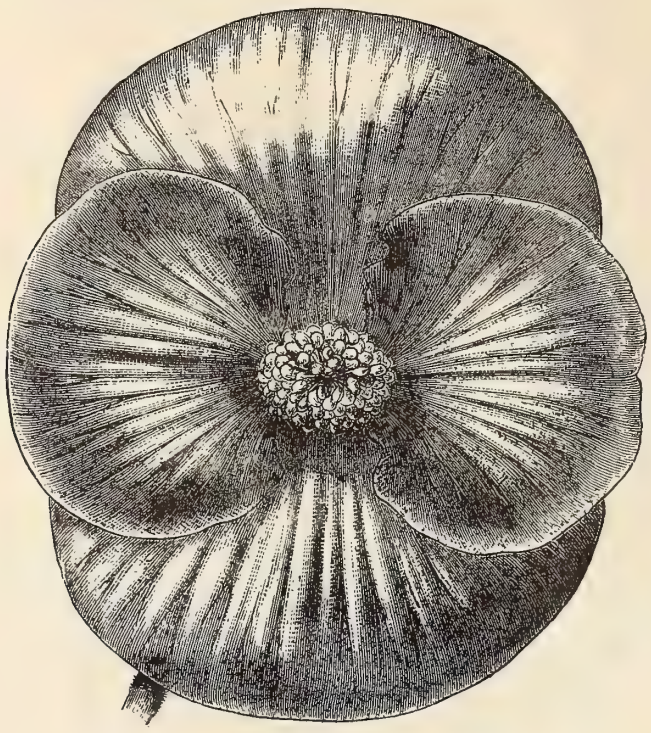
9 **Perfection.** Fawn color, tinted orange-pink; a most unique coloring.

10 **Mrs. Cleveland.** Fawn, shaded rose; an attractive variety.

11 **Mrs. Neilson.** A lovely blush pink, shading into white; of good form.

12 **Mrs. Archie Rogers.** Clear and bright vermilion-scarlet; a brilliant variety.

The set of Twelve for $22.50; Half set, our selection, $12.50; any one variety, $2.50.



SINGLE BEGONIA, SHOWING FORM OF THE NEW HYBRIDS.

Diamond Set of Twelve Single-Flowering Tuberous Begonias.

In the most beautiful colors, of the largest size, and perfect shape. The single flowers are greatly admired, and are certainly most elegant and desirable. We have grown them over six inches in diameter.

1 **Mrs. S. Van R. Cruger.** Dark scarlet; fine form, almost round.

2 **Mrs. Henry Randall.** Immense fiery crimson flowers; good habit.

3 **Mrs. J. J. McComb.** A fine pink variety; distinct.

4 **Archie Huntington.** Yellow buff, edged soft red; clear and fine.

5 **Col. Elliott F. Shepard.** Pure yellow, deep in shade.

6 **Miss Havemeyer.** Fine flowers of pure white, edged pink; very fresh and pretty.

7 **Mrs. Robert H. Coleman.** Fine rich red; of good substance and form.

8 **Miss Rockefellar.** Of circular form, erect flowering; pure white.

9 **Mrs. Robert G. Dun.** Soft salmon, shaded deeper; free habit.

10 **Miss E. Clarkson.** Of great substance; a decided shade of Indian yellow.

11 **Mrs. Howard Rineck.** Brilliant scarlet, of a dazzling shade.

12 **Mrs. J. Soutter.** Well formed flowers, of a beautiful shade of rose.

The set of 12, $18; half set, $10, our selection; single plants, $2 each.

The American Garden Collection of Twenty-four Superb Single-Flowering Begonias.

This splendid collection is our "leader," and is well typified in the beautiful colored plate facing page 5—probably the most artistic flower-plate yet produced in America. It was drawn and colored from flowers in our collection for the January number of *The American Garden*.

1 **Dr. Seward Webb.** Dark scarlet; almost circular, with petals of great size.

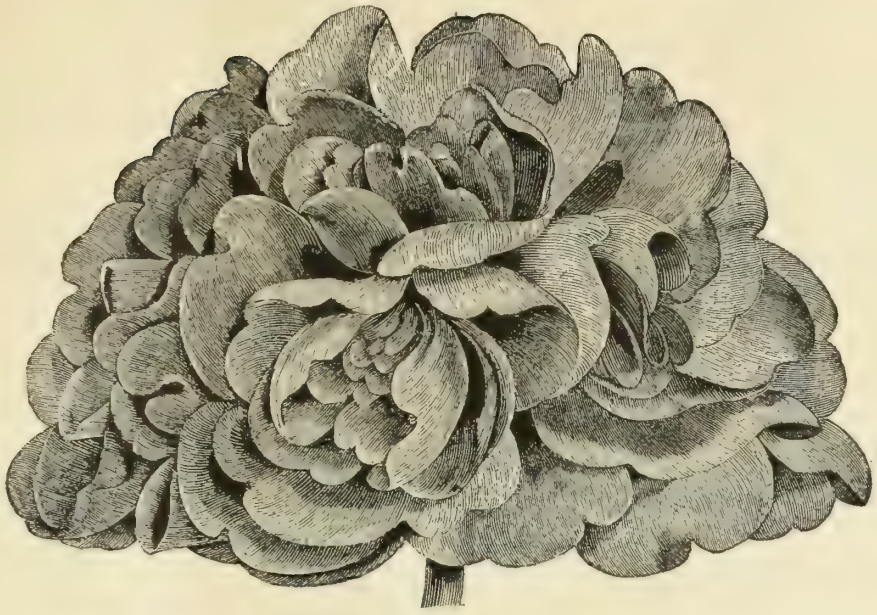
2 **Austin Corbin.** Crimson petals, nearly four inches broad; almost circular, and of fine substance.

3 **Mrs. Anson Phelps-Stokes.** Rich scarlet; of robust habit and fine.

4 **Dr. De Renne.** Fine flowers, of intense crimson; plant dwarf and free.

5 **Mrs. T. B. Burnham.** Deep rose; petals very broad; fine.

6 **Mrs. May.** A rich shade of pink; dwarf habit, and a free bloomer.



DOUBLE TUBEROUS BEGONIA.

AMERICAN GARDEN COLLECTION, Continued.

7 **President Baker.** Deep yellow buff, orange yellow at base of petals.
8 **Judge Miles Beach.** Clear rich golden yellow, edged soft red; of splendid habit.
9 **Mrs. McK. Twombly.** A pleasing salmon colored variety; soft salmon, with a tint of pink, beautifully shaded deeper in the center.
10 **Mrs. Louis Fitzgerald.** White, suffused pink; large and fine.
11 **Mrs. Robert Pitcairn.** Red, suffused crimson.
12 **Miss Hartshorne.** White flowers, large and well formed.
13 **Mrs. J. Eyermann.** Salmon red, of pleasing shade; fine.
14 **Mrs. E. Jones.** Rosy pink, suffused with purple.
15 **Mrs. W. S. Wells.** Rosy red, lighter in the center.
16 **Prof. Bailey.** Bright golden yellow; of erect habit.
17 **N. F. Barrett.** Deep rose, suffused and shaded with purple.
18 **Dr. Hexamer.** Bright orange scarlet; fine.
19 **Miss Iselin.** Of dwarf and bushy habit; flowers of the purest white.
20 **Tuxedo.** Light buff, edged carmine; very fine.
21 **American Garden.** Rich magenta rose; very pretty.
22 **Fascination.** Brilliant fiery scarlet; an extra fine variety.
23 **New Rochelle.*** Rich terra cotta, suffused with crimson, shading to rose.
24 **Rose Hill.*** The most beautiful rosy pink imaginable, edged with deep pink; fine form, medium size.

The whole American Garden collection of 24, $25; half collection, our own selection, $15; any of the above, single plants, $1.50 each.

*See colored plate; two flowers on left side.

Our General Collection of Begonias.

These are splendid varieties, producing richly colored flowers of good size. They are vastly superior to the best ordinarily offered.

Double Varieties.

1 **The Bride.** White ground; center yellow.
2 **Sarah Bernhardt.** Rosy-crimson; large and very double; a grand variety.
3 **Gen. Miles.** Bright red; very pretty.
4 **E. H. Johnson.** Vermilion, pale center.
5 **Mrs. C. P. Huntington.** Clear red, shaded salmon.
6 **Mrs. R. C. Potter.** Deep purplish-red; fine.
7 **Mrs. A. Ladenburg.** Bright salmon vermilion.
8 **Miss Belle Siebrecht.** Rosy-pink; very large.
9 **J. H. Starin.** Crimson, rosy-pink center.
10 **Grover Cleveland.** Clear reddish cerise, shaded, orange.
11 **Miss Bolmer.** Silvery blush, center very double of a shade of pinkish salmon, edged pink.
12 **Miss Delmonico.** A pleasing variety; pink-blush, delicately edged pink: deeper center.
13 **Mrs. Reynal.** Rosy-pink; fine variety.
14 **Col. Cutting.** Light salmon-rose; very free.
15 **Mrs. W. S. Kimball.** Delicate salmon, center light cream.

OUR GENERAL COLLECTION OF BEGONIAS, Continued.

16 **Mrs. G. W. Wheelock.** Bright yellow; very fine.
17 **Mrs. Geo. Bliss.** Rich rosy salmon; fine.
18 **Mrs. Ely Goddard.** Bright orange scarlet.
19 **Mrs. F. S. Mackenzie.** Large; light shade of salmon, orange center; good habit.
20 **Mrs. H. A. Siebrecht.** Medium size; rich glowing crimson; very full and of great substance.
21 **Mrs. Chas. Pratt.** Crimson scarlet; large and fine, and a handsome plant.
22 **Mrs. E. D. Morgan.** Orange scarlet; full.
23 **J. Schall Wilhelm.** A pleasing shade of pearly pink.
24 **J. G. Blaine.** Glowing scarlet; a well built and pretty flower; dwarf habit.

Price for the entire 24 varieties, $35; single plants, $2 each, $20 per dozen.

Select Single Tuberous Begonias.

1 **Mrs. Columbus Iselin.** Very light pink.
2 **Benj. H. Field.** Dark rich crimson.
3 **Miss Emma Wadley.** Orange scarlet.
4 **Golden Gem.** Pure yellow.
5 **Henry Siebrecht, Jr.** Deep glowing scarlet.
6 **Martin J. Keogh.** Deep velvety crimson.
7 **Mr. Chas. Clarke.** Bright scarlet.
8 **Hicks Arnold.** Glowing scarlet: bright.
9 **Mrs. Strong.** Light pink; free.
10 **Mrs. Joseph Low.** Deep rose; fine.
11 **Belle Wilhelm.** Pink; fine flower.
12 **Supt. Johnson.** Rosy pink; erect.
13 **Golden Sceptre.** Deep yellow; fine form.
14 **F. S. Mackenzie.** Vivid crimson, light center: handsome.
15 **Thos. Griffin.** Salmon red.
16 **Mrs. Theodore Hellman.** Deep rose, shaded purplish violet.
17 **Mrs. Scribner.** Deep rosy pink; full.
18 **Pink Gem.** Light pink; fine.
19 **Sulphur Queen.** Pale yellow; large.
20 **Miss Garland.** Pure white; fine.
21 **Virgin Queen.** Pure white.
22 **Mrs. H. M. Brooks.** Bright rose.
23 **H. Legrand Cannon.** Large; lake red.
24 **Mrs. J. D. Rockefellar.** Pure dark crimson.
25 **Buttercup.** Good rich yellow.
26 **Mrs. Wm. Ogilvie.** Bright golden yellow.
27 **Mrs. Crosby.** Clear yellow; medium size flowers.
28 **Mrs. Wm. Coleman.** Large and well formed bright pink flowers of a distinct shade.
29 **Mrs. Henry Havemeyer.** A distinct shade of violet pink; free.
30 **Dr. Chandler.** Sulphur yellow; light.
31 **Mrs. C. F. Lanier.** Beautiful pure white, delicately edged pink; fine, large flowers.
32 **Count Kessler.** Beautiful soft flesh color, flushed with deep pink.
33 **Mrs. Wharton.** Intense dazzling crimson; finely formed flowers.
34 **Hy. McCrowe.** Vivid bronze vermilion; fine.
35 **Countess Kessler.** Beautiful soft salmon, blush shaded; fine.
36 **Mr. Jurgens.** Crimson lake; a flower of fine substance; free.

The entire collection of 36 select Single Begonias, $40. Separate varieties, $1.50 each, $15 per dozen.

Mixed Tuberous Begonias.

While not so individually fine as our named sorts, these mixed Begonias are very beautiful. They are suited especially for bedding in masses, and are offered at so low a price that they can be freely used.

Our Superior Strain.

The best mixed strain in the world, including large and splendid flowers.

Single Mixed, all colors, 30 cents each, $3 per dozen, $20 per 100; Separate colors, the best Single White, Pink, Yellow and Crimson, 50 cents each, $5 per dozen, Double, in Separate colors, 50 cents each, $5 per dozen.

Ordinary "Fine Mixed" Strain

Such as is offered by the trade generally (largely imported stock); good, but not equal to our own.

Single, mixed in all colors, 15 cents each, $1.50 per dozen, $10 per 100. In four separate and distinct colors of White, Pink, Yellow and Crimson, 25 cents each, $2.50 per dozen, $20 per 100. Double Mixed, 40 cents each, $4 per dozen.

Seedling Plants

Of our best hybrid strain; have not yet bloomed, and are sure to please—these may be the very finest sorts, equal to any of the named varieties. **$1.50 per dozen, $10 per 100.**

New, Rare and Desirable Plants,

AND PLANTS OF RECENT INTRODUCTION.

THE FOLLOWING list includes all the recent discoveries and introductions, as well as the best old plants which are re-introduced after having been overlooked perhaps for years. The list includes an exceptionally fine lot of plants for conservatory and greenhouse decoration. We would call especial attention to the new Anthuriums, Caladiums and to our remarkable stock of Dracænas.

ACALYPHA torta. Leaves dark olive, tinted green; margin cut into blunt oblong segments. Remarkable for its curiously contorted foliage. It has erect stems, which are covered by leaves in a very singular manner. $1.50 to $3.

A. obovata. Leaves green, with creamy edges when young, changing with age to olive green with pink edges, and finally having a bronzy center and broad rosy crimson margins. An ornamental foliage plant. $1 to $2.50.

ALLAMANDA grandiflora. An upright branchy species; flowers distinct and beautiful, yellow; large and of a very free blooming habit. A rare acquisition for the stove-house. $2.50 to $3.50.

ALOCASIA Chelsonii. Upper surface of the leaves deep green, glossy and metallic, under side purplish. An interesting hybrid. $2.50 to $5.

A. Chantrieri. Leaves one foot long, six inches broad, undulated margins; deep olive green above, the veins narrowly bordered with silvery white, under surface deep violet red; a fine acquisition.

A. grandis. Flower spathe white, marked with carmine lines on the outside; leaves ovate sagittate, two feet long, one foot broad; bright green above, blackish green beneath; stems three to four feet long. A noble and ornamental plant. $2.50 to $5.

A. Johnstoni. Leaves semi-erect, arrow shaped, peltate, the front lobe being about twelve inches long and the two back lobes fourteen inches and divergent; olive green, prettily variegated and veined with bright rosy red. This plant has quite a unique appearance. Price on application.

A. Pucciana. Leaves one and one-half feet long, about nine inches broad; deep green above, the pure white veins surrounded by a silvery white zone; under surface glossy purple; stems marked with wavy irregular zones of crimson red; fine. $5 to $10.

AMOMUM vittatum. A very remarkable plant, on account of striking resemblance to Maranta. It is of dwarf habit, producing tufts of lanceolate coriaceous green leaves, having whitish bars or stripes between the nerves, of which there are six or eight principal pairs; the flowers are rosy red, borne in dense spikes at the foot of the leaf stalks. $3.50 to $5 each.

AMASONIA punicea (*Calycina*). This is unquestionably one of the most beautiful flowering shrubs that has been brought under the notice of horticulturists for many years. It was introduced from British Guiana. The inflorescence is particularly striking from having a series of the richest vermilion crimson poinsettia-like spreading bracts arranged in pairs along the entire length of the racemes, which are a foot long. These bracts are very persistent, remaining in perfection fully two months. From the base of each bract are produced pendulous tubular flowers, in twos and threes, of a creamy white color, offering a striking contrast to the rich coloring of the other parts of the inflorescence. $1.50 to $3 each.

AMARYLLIS. Especially choice collection, including the newer hybrids, together with the best named hybrids in cultivation. We grow Amaryllis in large quantities, and give especial care to their hybridization. (See our General Catalogue, pages 131 and 141.)

Best New Hybrids, $1.50 to $2.50 each, flowering bulbs. (See cut, page 10.)

ANDROPOGON schænanthus. One of a large genus of grasses. A handsome species, the leaves of which emit a very fragrant lemon odor when touched or bruised. $1.50 to $3.

ANTHURIUMS. Wonderful advances have been made in this genus, and the varieties offered are remarkable.

A. carneum. Spathe rose colored, cordate ovate, with longitudinal depressions; spadix rose colored, with a whitish glaze; leaves green. $3.50 to $5.

A. Chantrieri. Spathe ivory white, erect, oblong acuminate; spadix dark violet; leaves triangular, with widely spreading basal lobes, dark shining green; a vigorous hybrid. $5 to $7.50.

A. cruentum. Spathe blood red, large, cordate; spadix whitish; leaves elongated, cordate ovate; an ornamental hybrid; fine. $5 to $7.50.

AMARYLLIS, NEW HYBRIDS. (See page 9.)

ANTHURIUMS, Continued.

A. Harrisiana pulchra. Spathe creamy white, deflexed and pinkish at top; spadix erect, deep crimson; scape about eighteen inches long; leaves rounded at the base, green, with confluent white markings, intermixed with dark green; a beautiful variegated plant. $3.50 to $5.

ANTHURIUM splendidum. Leaves cordate, with an open sinus, the lobes meeting behind; the course of the nerves is marked by a broadish band of deep, lustrous, velvety green, the spaces of about equal width being, in striking contrast, of a pale yellowish green, while the whole under surface is punctuated with small pallid dots. A very beautiful species. $5 to $7.50.

ANTHURIUMS, Continued.

A. Siebrechtiana. A distinct and valuable novelty for the stove house. Plant of strong and free growing habit; leaves of rich velvety green, with lighter midrib and margins of thick leathery textures; veins and nerves shaded as in *A. magnificum*. Flower scape issuing from crown and rising slightly above the leaves; the flower stalk and small spathe are of a peculiar light green, shading to creamy white, while the large spadix is, when fully developed, of a rich coral-like crimson, giving it a decidedly rich and showy appearance. $5 to $7.50.

A. triumphans. Spathe narrow, green; spadix stout, greenish white; leaves long, cordate, bright green; ribs prominent and of a paler hue. A handsome plant. $5 to $7.50.

A. Scherzerianum, var. **album magnificum** (Devaussay's var.). A magnificent white form of the well known type, having spathes as large as its type, but white; very rare. Price on application.

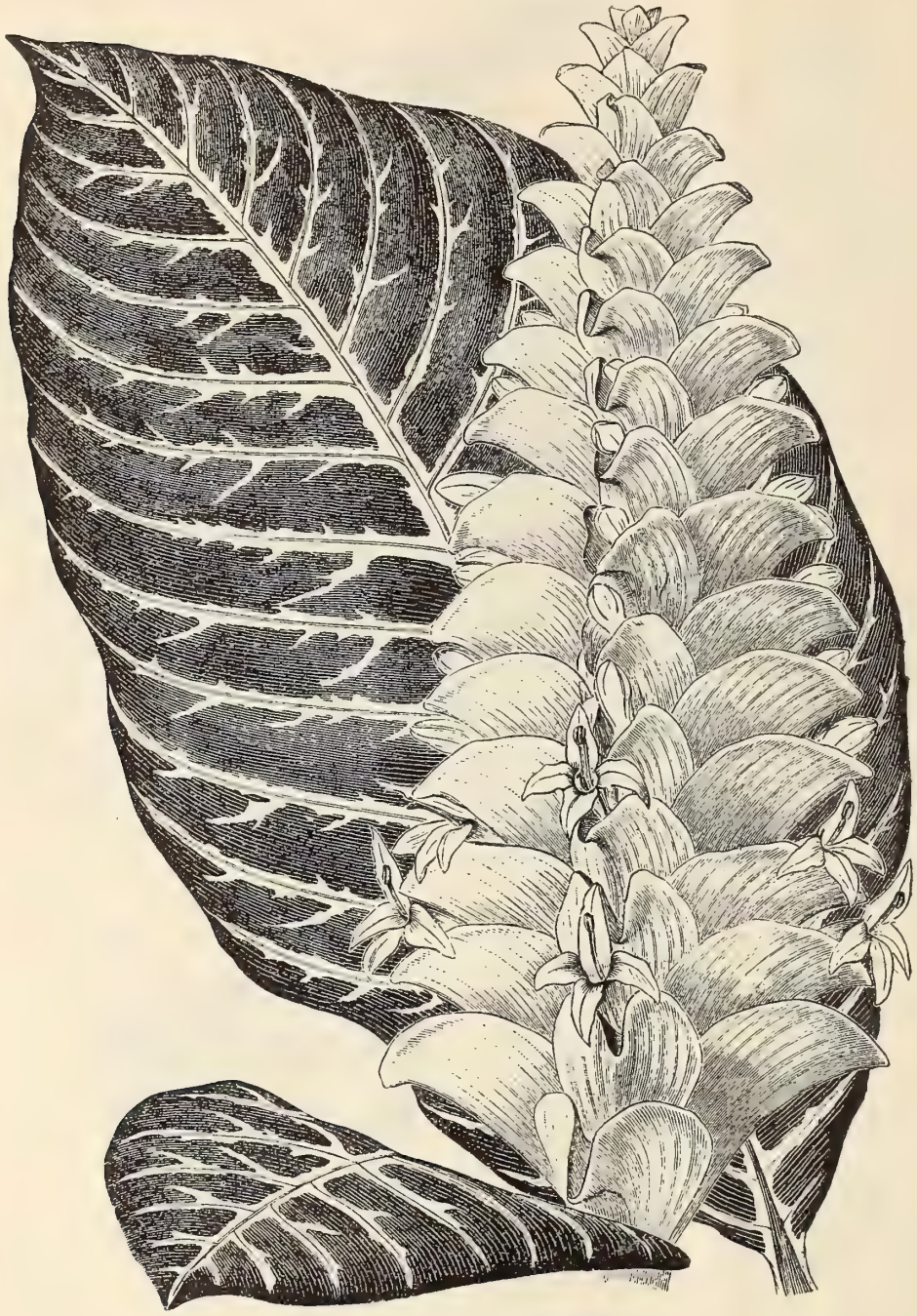
ARALIA Veitchii gracillima. Leaves spreading; leaflets nearly linear, but slightly narrowed at both ends, having a prominent ivory white central rib; of an elegant and graceful habit. This charming variety is undoubtedly the finest for table decoration. $1.50 to $3.

APHELANDRA chrysops. One of the most handsome species yet introduced, producing a grand golden inflorescence a foot in length, composed of four rows of compound ovate pointed bracts, proceeding from which are its flowers, which are of the same bright yellow color. To add to its beauty, this plant has also strikingly variegated leaves, thus combining two attractive qualities, and rendering it one of the most desirable of ornamental plants. It has been imported from Brazil. $1.50 to $3 each. (See cut, page 12.)

A. fascinator. Flowers bright vermilion, in very large spikes; foliage olive green, beautifully banded with silvery white, whilst the under side is purplish violet; fine. $1.50 to $3.

ARISTOLOCHIA ridicula. A very remarkable and most interesting new species introduced from Brazil. The tube of the flower is from 3½ to 4½ inches long, abruptly contracted and then bent upon itself below the middle, the basal part being much inflated; the upper portion somewhat conical, widening towards the mouth, which is prolonged into two ascending and backwardly directed lobes, diverging from each other at an obtuse angle. The entire limb is of a tawny color, closely covered with dark purple reticulations on a cream colored ground; the lobes are dark, with light reticulations. The bright green leaves are orbicular reniform, the entire plant, stems, leaves and flowers being covered with hair. $2.50 to $4. (See cut, page 13.)

ANTHURIUM SIEBRECHTIANA.
A splendid new variety.

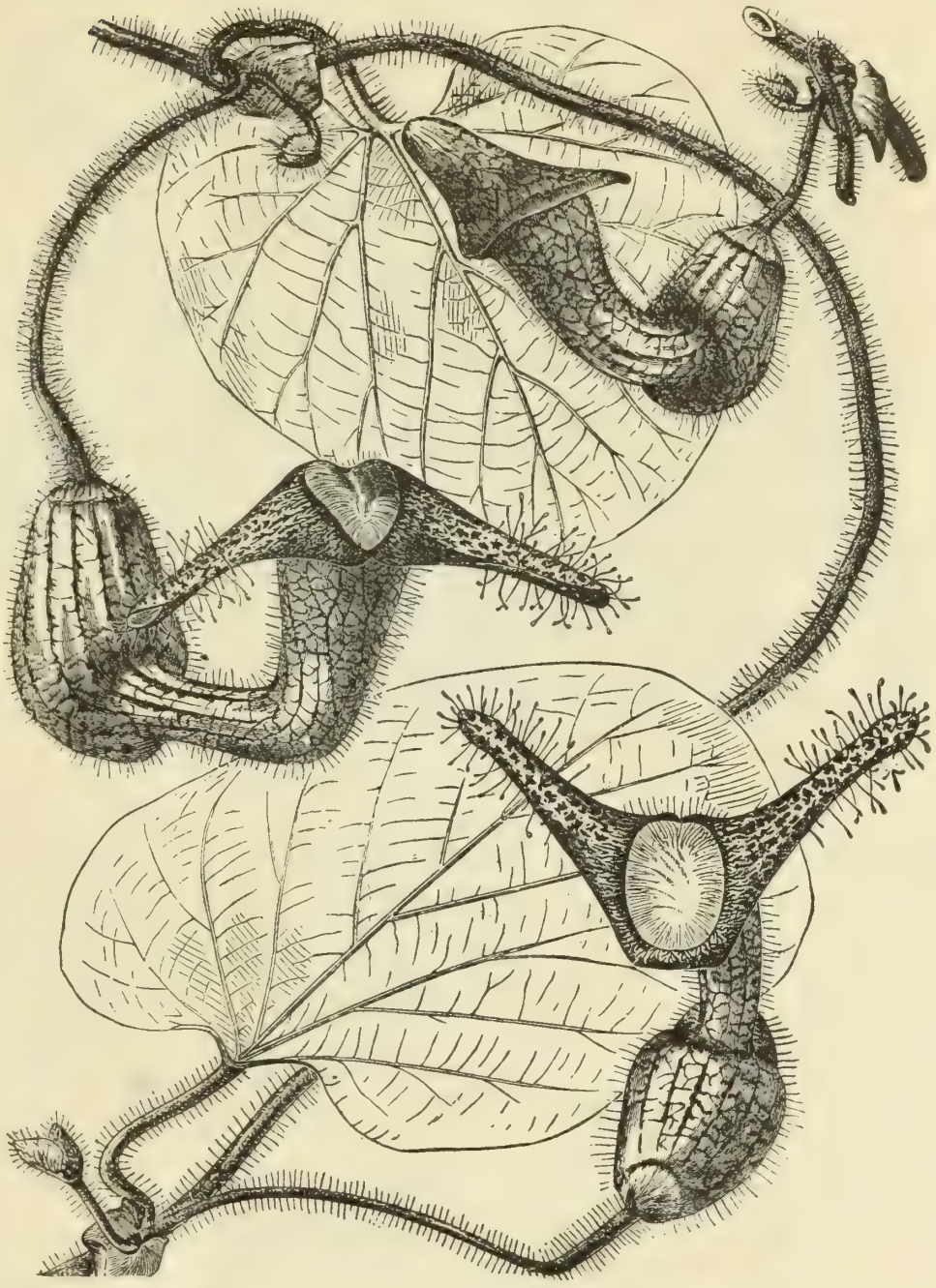


APHELANDRA CHRYSOPS. (See page 11.)

BOUGAINVILLEA refulgens. This desirable introduction from Brazil will be found one of the most beautiful stove climbers extant. The magnificent bracts surrounding the flowers are of the richest and most brilliant purple mauve imaginable; produced in long and pendulous racemes; foliage rich dark green. $3 to $5.

B. splendens. Bracts delicate lilac rose, in immense panicles, covering the whole plant. $2 to $4.

BURBIDGEA nitida. Flowers bright orange scarlet in long spikes many flowered; leaves cordate, bright green above; stems tufted, 2 to 3 feet high, slender and leafy. A brilliant flowered stove plant. $1.50 to $3.



ARISTOLOCHIA RIDICULA. (See page 11.)

BURCHELLIA Capensis grandiflora. Flowers deep scarlet, disposed in heads at the tops of the branches; each head is propped up by the ultimate pair of leaves; corolla of a clavate-funnel shape; a stove evergreen shrub of great value. $1.50 to $3.

BEAUMONTIA grandiflora. A very ornamental stove twiner; remarkable for its handsome flowers, which are white, greenish outside near the base, and having a dark throat, with a short tube and a large campanulate five-lobed limb; fine. $1.50 to $3.

BERTOLONIA. Elegant little creeping or dwarf-growing stove plants, chiefly cultivated for their exquisitely marked leaves; flowers white or purple. See General Catalogue, page 98.

NEW CALADIUMS.

BIGNONIA regalis. A very handsome stove-house climber; the flowers are exceedingly beautiful; very large and of a bright yellow and red color. It has been recently imported from British Guiana, and is a decided acquisition to this beautiful genus. $3.50 to $5.

BILLBERGIA Moreliana. Sepals red, densely woolly, less than half as long as the purplish violet petals; spikes dense, drooping; bracts large, deep rosy red; leaves arching, shining green on both sides; an excellent basket plant. $3 to $5.

CALADIUMS, Fancy. In this superb decorative class we offer some most remarkable varieties, impossible to describe. None finer are known.

Ad. Madsen. Yellowish white, with reddish ribs; long narrow leaf.

Antonio Joaquien. Transparent reddish leaf surface, with creamy yellow ribs and pure veining of same color.

Araruana. Carmine rose center with dark carmine ribs.

Arassuaby. Very large leaf of most lovely rose.

Assemguy. Veining of leaf rose and white.

Aymore. Center ivory white; border green, with numerous red spots.

Bacury. One of the loveliest Caladiums in this group.

Barao de Mamore. Ground white, ribs sharply marked with dark brown red; green border.

Betz. Magnificent rose leaf; brilliant carmine ribs.

Caravellas. The beautiful bright red color sometimes covers the whole leaf surface.

C. E. Dahle. Numerous rose spots; very distinct.

Chicoriuha. Many large, dark red spots on dark rose ground.

D. Neubonuer. Leaves medium size, thickly bestrewn with innumerable large and small dark brown red spots.

Dr. Souza Ferreira. Large crimson leaf.

Emilio Neubert. Quite transparent red, varnish gloss; fairly strong grower.

Franz Josst. White, with rose especially on edge of ribs; short broad leaf.

Gameleira. Good rose variety.

Garauhuns. High stalked red ribs, very distinctly marked on the half border.

Imperatrice Theresa. Large, finely shaped leaf; chalk white, with rosy tinge.

Independencia. Similar to Bleu's Caladium Elsa.

Iracema. High stalked medium sized leaf, mottled in rich red brown.

Iacuipe. Very dark brilliant red center.

Iaturnahyba. Very large leaf; rose, with dark red ribs.

J. Dehmlow. Sharply marked brown, red center, gray yellow border.

Joaquien Nabuco. Center and ribs full dark red crimson.

CAMŒNSIA MAXIMA. (See page 17.)

CALADIUMS, Continued.

Juiz de Fora. Dark bronze, olive green, ribbed broadly in carmine.

Lambary. Broad rose rib color, long pointed leaf.

Miracema. Like Excelsior, but brighter.

Mossoro. Light center, with many large rose spots.

Muricy. Leaf surface bright red, with dark red ribs.

Olinda. Leaf surface red, intermingled with white; showy and distinct.

Ouro Fino. White ground, carmine red ribs. A lustrous yellow network of veins covers the young leaves, which are as if overspread with gold gauze.

CORYNOCARPUS LÆVIGATUS AUREO-MARGINATUS. (See page 17.)

CALADIUMS, Continued.

Periperi. Red ribs and red shading, on leaf surface of mingled white and green.

Peri. Leaves at times lovely dark rose.

Pindato. Innumerable small rose spots.

Purus. Large rose leaf with black ribs.

Rio Gonani. Large pointed yellow leaf with distinct red rib; whole upper leaf mingled with red.

Sant Amaro. Large leaf; dark red center.

Siebert. Large, all red leaf, bronze green shaded.

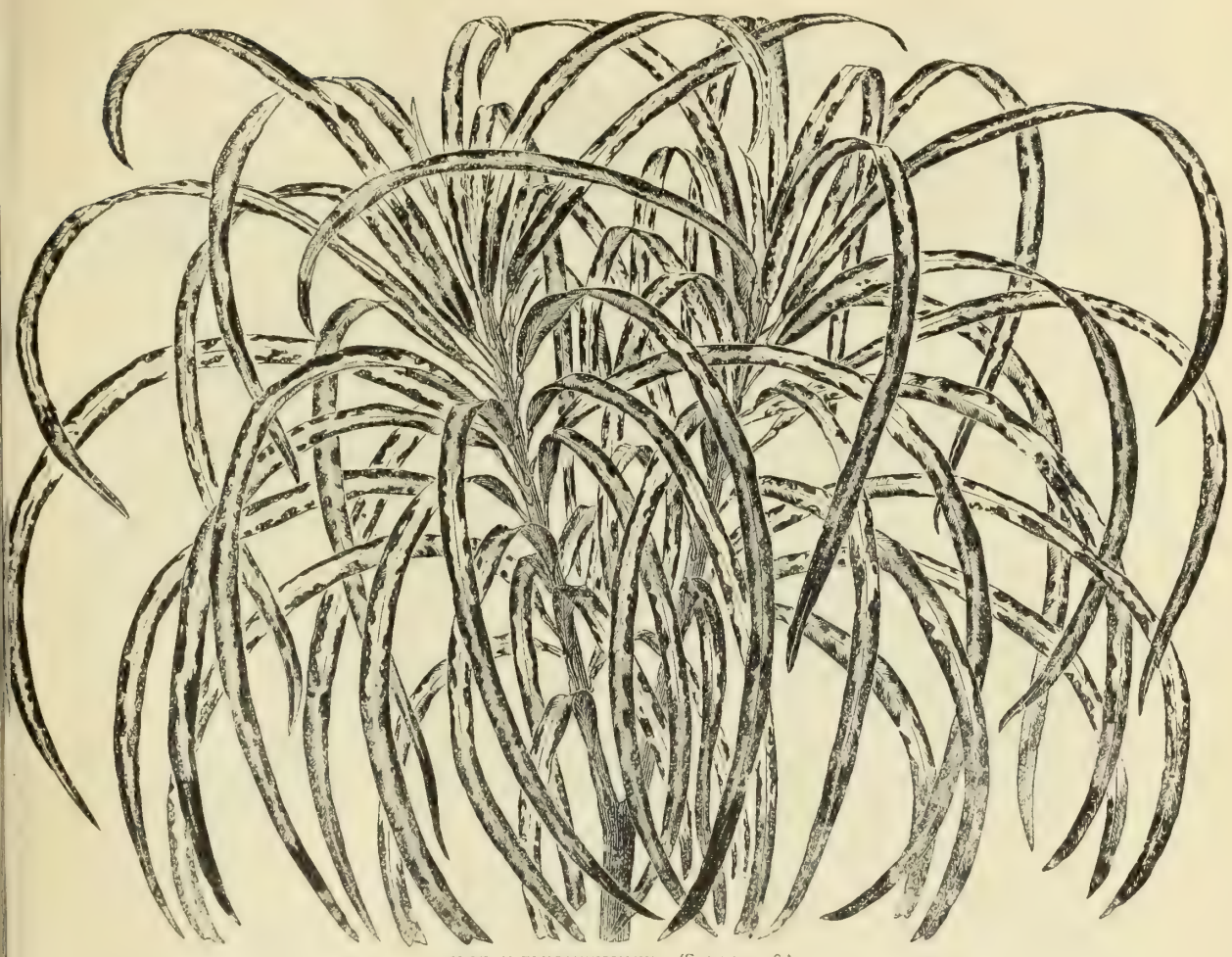
Sinimbu. Yellowish ivory colored leaf, ribs and shading brownish red.

Soledade. Rose ground, red ribs and veins.

Sumidouro. Red veining on reddish white ground.

Tapajoz. Lively rose center.

Therezina. Rose ground, red ribs and veins.



CROTON ELEGANTISSIMUS. (See page 18.)

CALADIUMS, Continued.

Trahiras. Very pure white variety.

Triumpho. Large leaf, with much red.

Tutoya. Similar to Comtesse de Condexia.

Vuiva Sant Anna Nery. Strong growing variety like Miracema; rib zone sharply marked.

CAMŒNSIA maxima. One of the most gorgeously beautiful of tropical climbers; a native of West Africa. The splendid bunches of pendulous milk-white flowers, tinged with gold on the edges of the petals, grow in drooping racemes from the axils of the leaves; the petals are white, venose, frilled at the margin, where they are tinted with a golden yellow. Price on application. (See cut, page 15.)

CAMPYLOBOTRYS Ghiesbreghtii. Variegated leaves, rich dark velvety green above, under surface dull purple-red, blotched with creamy white, yellow and red. $2.50 to $5.

CLERODENDRON macrosyphon. A very elegant stove shrub from Zanzibar. The leaves are about an inch broad and from two to three inches long. The pure white flowers have slender tubes about 4 to 5 inches long, the limb being about 1½ inches in diameter and five-lobed. $2.50 to $4.

C. nutans. A very desirable stove shrub, introduced from India. It is quite distinct from other Clerodendrons, being much branched and dwarf, with long narrow leaves. The flowers, which are produced in drooping racemes from the tips of the young shoots, are large, pure white, with reddish purple calices, being followed in due course with indigo blue berries. $2.50 to $5.

C. Rumphiana. A distinct flowering stove plant, introduced from Java. The flowers, which form erect pyramidal panicles at the ends of branches, emerge from sanguineous bracts, and are long tubed, and are at first flesh colored, deepening to a pleasing tint of red; red stamens. $3 to $5.

CORYNOCARPUS lævigatus aureo-marginatus. A greenhouse evergreen shrub. Flowers white, disposed in large terminal panicles; fruit plum-like when fully ripe; leaves alternate, quite entire, glabrous, broadly margined with golden yellow. (See illustration on page 16.) $5 to $7.50.

CROTONS (*Codiæum*). The improvement in Crotons still goes on, and the new varieties are remarkable for bright and rich coloring.

Aigburthiensis. One of the most graceful crotons out; leaves narrow and long when young, bright gold on a dark green ground, changing with age to lovely crimson. $2.50 to $3.50.

Beauty. An exceedingly handsome variety from the South Pacific. The leaves are lanceolate, profusely and strikingly variegated with golden yellow on a rich green ground; as they attain age the green ground color gradually becomes a deep bronze, while the yellow variegation develops into a rich rosy crimson. $2.50 and $3.50.

Delight. An extremely handsome variety; it has oblong acute leaves six to eight inches long by one and a half to two inches wide; in the young state they are of a bright yellow color, margined with green, the costa and primary veins being cream color; as the leaves attain maturity, the bright central variegation changes to a clear, ivory white, with here and there a few dots of the same color scattered through the margin of the leaf. $2.50 to $4.

Flamingo. This attractive variety is most handsome of all the bright red or high colored Crotons. It has very dark bronzy green leaves, the costa and a narrow portion of the leaf on each side of it being most strikingly colored with rich crimson, forming a central band of color the entire length of the leaf; a few spots of crimson are scattered through the bronzy green portion of the leaf blades. $3 to $5.

Insignis. A fine form, with long narrow foliage; the leaves are deep green, with the mid-ribs and veins beautifully picked out with golden yellow, the margins and mid-rib rosy crimson. $1.50 to $3.

Junius. A very elegant variety, with long narrow foliage of varying character; in the young state the lower half of the leaves is bright lemon-yellow, which, as the foliage attains age, becomes suffused with crimson, the remaining portion being rich bronzy green, a coloration in striking contrast to the bright orange scarlet of the stem and petioles. $1.50 to $3.

Elegantissimus. One of the most charming and elegant varieties yet offered. The leaves are narrow, and of considerable length. The variegation is of a rich, bright golden color, which contrasts strongly with the bright red tint of the petioles, producing a very pretty effect. $1.50 to $3.

Magnificent. A very striking and most handsome variety with ovate-lanceolate leaves from six to eight inches long, by two and a half inches broad. In the young state the leaves have a central variegation of rich golden yellow; as the leaves mature the margins become deep olive-green, while the mid-rib and primary veins, assume a bright carmine tint. In some instances the bright golden color of the young leaves becomes suffused with bright carmine. $3 to $5.

Nimrod. Leaves narrow, twelve to eighteen inches long; deep green ribbed with bright yellow when young, the green changing with age into deep olive, and the yellow becoming deep crimson; this is a most elegant variety. $2.50 to $4.

Nevilliæ. Leaves oblong-lanceolate; olive green when young, barred and marked with yellow; when mature the yellow changes to a crimson, shaded with orange, while the green becomes darker and is suffused with a metallic hue. $1.50 to $3.

Pictum. Leaves oblong acuminate, six to eight inches long; ground color rich crimson, irregularly blotched and spotted, with bright green and black; a beautiful variety—old but still one of the best. $1.50 to $3.

Sunbeam. An attractive variety with dark bronzy leaves from nine to ten inches long, and about two inches wide. In the young state, the leaves are very freely blotched with yellow, gradually changing into rosy crimson, which in turn, as the leaf arrives at maturity, becomes of a blood red color. The contrast of the variegation in its various stages, with the dark olive-bronzy green of the remaining portions of the leaves, renders this variety very ornamental and attractive. $2.50 to $4.

Tortilis. Leaves pendulous, twisted, some of them deep olive-green, with a central yellow band and a crimson mid-rib; others almost wholly yellow, becoming suffused with crimson; others variously blotched and spotted. $2.50 to $4.

Tricolor. Leaves oblong-spathulate, very acute, gradually tapering from the upper third to the base; margin sinuous; upper surface dark shining green, central portion and mid-rib golden yellow, lower surface dull reddish green. $1.50 to $3.

CROSSANDRIA undulæfolia. Flowers of a reddish orange, very distinct and attractive, disposed in freely produced compact spikes; a very ornamental, erect growing stove plant. $1.50 to $3.

DIOSCOREA Anectochilus. Leaves deep olive green, beautifully marbled with gold, with a central band of the same color; when young they are of a uniform green. $2 to $3.50.

D. argyræa. Leaves green cordate, about five inches across, seven-nerved; nerves bordered with distinct irregular angular patches of silver-grey. $2 to $3.50.

D. illustrata. Leaves satiny green, marked by fine transverse whitish parallel lines between the nerves, with an irregular central band of silvery-grey and a few angular patches of the same color, under surface purple. $2 to $3.50.

D. vittata. Leaves flushed with claret color beneath, or variegated, with red and white on both sides; large, cordate. $2 to $3.50.

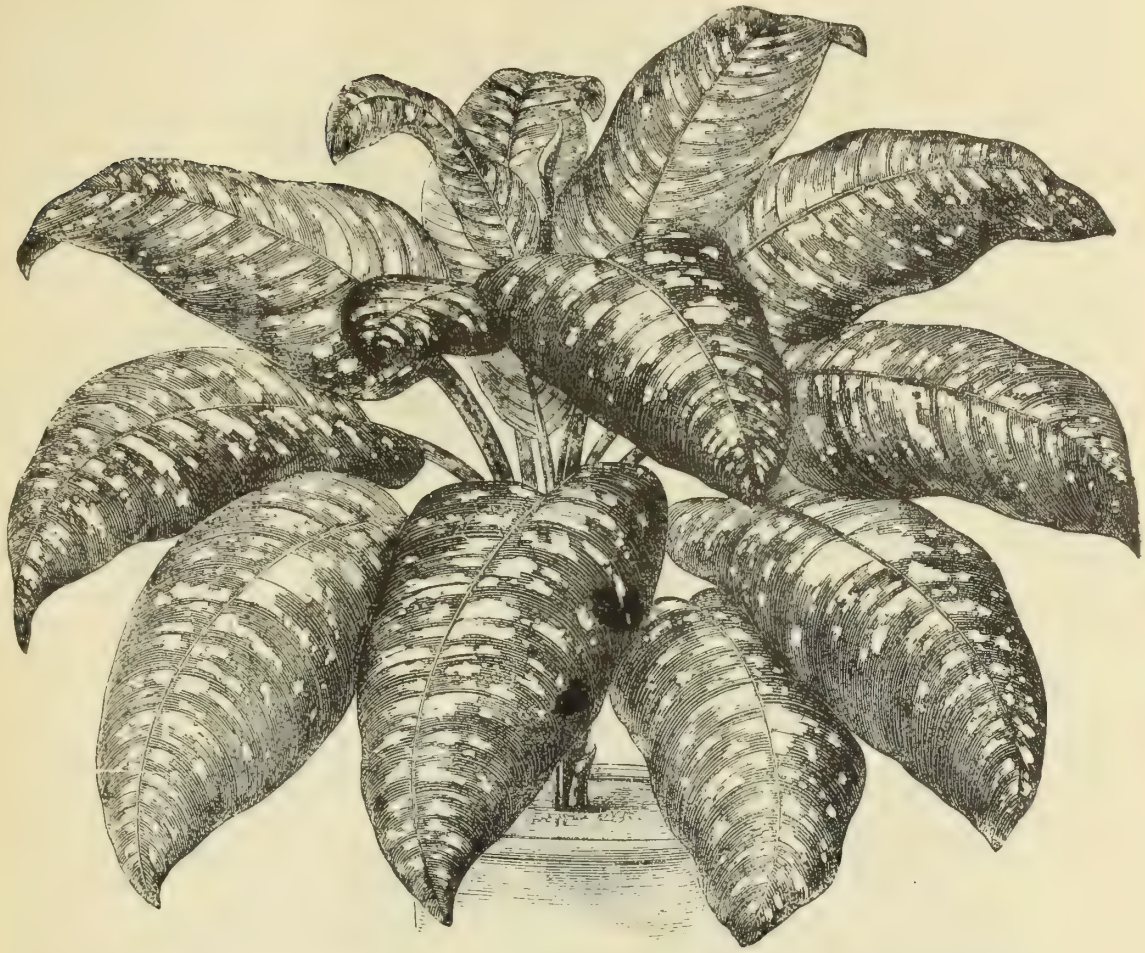
DIEFFENBACHIA amœna. Leave deep olive green, oblong-acute, marked with very abundant blotches of white and pale yellow, which are well defined on both surfaces; very effective. $1.50 to $3.

D. Brasiliensis. Leaves dark green, suffusely spotted with blotches of white and pale green; oblong acuminate; a very distinct sort. $1.50 to $3.

D. Carderi. Leaves dark green, strikingly blotched and variegated; oblong-ovate, somewhat deflexed. $1.50 to $3.

D. insignis. Leaves dark green, with irregular angular blotches of pale yellowish green; six inches or more in breadth; a fine variety. $1.50 to $3.

D. imperator. Leaves ground color, olive green, fantastically blotched, marbled and spotted with pale yellow and white. Sixteen to eighteen inches in length, five to six inches wide. $2.50 to $5.



DIEFFENBACHIA.

DIEFFENBACHIA, Continued.

D. illustris. Leaves deep green, colored ground, banded with yellow, light green and gray. $1.50 to $3.

D. majestica. Leaves dark green, variegated with scattered bright yellowish blotches, and having besides a feathery silver bar along the central line. One foot or more in length, and five to six inches in breadth; very distinct and stocky in habit. $3 to $5.

D. Pearcei. Leaves bright light green, profusely spotted and blotched with creamy white; each side of the mid-rib with a band of the same color; large, oblong-lanceolate. $1.50 to $3.

D. picta. Leaves spotted with white; a fine, distinct variety. $1.50 to $3.

D. Shuttleworthii. Leaves variegated with a feathery white band along the mid-rib; very distinct and bright. $1.50 to $3.

D. Wallisii. Leaves ovate-lanceolate, of a rich dark green, marked along the mid-rib with broad feathery bands of a light gray, ornamented with irregular blotches of the same color towards the margin; fine. $1.50 to $3.

DRACÆNA. We grow many thousands of Dracænas annually, and pay great attention to new varieties. Those following are all extra fine.

Argenteo-striata. An extremely elegant narrow-leaved species, imported from the South Sea Islands. It has linear lanceolate bright green leaves, beautifully striated and occasionally margined with creamy-white, the bright green being also relieved with streaks of silvery gray. It is of exceptionally neat habit, and admirably adapted for table decoration and other ornamental purposes. $5 to $7.50. (See cut, p. 20.)

Bartelli. Leaves reddish bronze, bordered with red in the adult state; when young, brilliant red, flaked with brownish red; a beautiful variety. $3.50 to $5.

Claudia. Leaves bronzy green, flaked and margined with crimson; a fine variety. $2.50 to $3.

Excellens. Leaves bronzy, variegated with bright rosy red; broad, oblong, drooping; fine. $2.50 to $5.

Eburnea. A fine variety of a beautiful shade of variegation; quite distinct. $5 to $7.50.

Leonardii. Leaves purely shaded with clear carmine, changing with age to a deep red; fine. $2.50 to $3.50.

DRACÆNA ARGENTEO-STRIATA. (See page 19.)

DRACÆNA, Continued.

Laingii. Leaves eight to ten inches long, two to two and one-half inches broad; youngest, pale green, with broad bands and margins of creamy white, faintly tinged rose; older ones of a deeper green, bordered with crimson and white. A free growing variety, and bears changes better than many other kinds. $3.50 to $5.

Madonna. A charming variety, of fine quality, beautifully colored and free. $3 to $5.

Mrs. C. I. Freake. A very desirable variety of fine color and quality. $2.50 to $3.50.

Norwoodiensis. Leaves banded yellow, green and crimson, the last named color being chiefly confined to the marginal portion; petioles bright carmine. $3.50 to $5.

DRACÆNA, Continued.

Mrs. R. Turner. Fine, graceful plant; colors early and bright; crimson and carmine; fine variety. $2.50 to $3.50.

Phrynoides. Leaves broadly-ovate, six to eight inches long, exclusive of the petioles; upper surface dark green, profusely spotted with pale yellow, under surface paler; a pretty dwarf growing plant. $3.50 to $5.

Prince Manouk Bey. A fine colored variety, of very fine habit and free; fine. $3 to $5.

Rebecca. Dwarf compact habit; leaves very bright crimson and carmine; showy and early. $3 to $5.

ELÆOCARPUS grandis. A pretty evergreen plant from the district of the Pine River, in Queensland. It is furnished with lanceolate-crenulate leaves, affixed by short red petioles. The flowers are charming, and larger than in any of the allied species; the petals white, divided into about five deeply fringed lobes, silky pubescent at the margins. $2.50 to $3.50.

ERANTHEMUM Andersonii elegans. Flowers numerously disposed in long terminal leafless spikes. Corolla, with the two upper lateral lobes, pure white, the lower segments very thickly dotted with crimson-lake and broadly margined with white. $1.50 to $2.50.

E. macrophyllum. A very desirable winter flowering stove-plant, introduced from India. Its pretty light blue flowers are borne in terminal and axillary spikes, the two upper petals and the lateral ones being reflexed on the sides of the long whitish tube; the lower petal or lip extends horizontally and is of a deep bright blue color, forming a pleasing contrast to the celestial blue of the upper petals. It is very free flowering and of good habit. $2.50 to $3.50.

EUADENIA eminens. A striking plant with a singularly handsome inflorescence, which resembles a candelabrum in its ramifications, the yellow petals looking like pairs of gas jets on each branch. $5 to $7.50.

EUCHARIS Bakeriana. This desirable new species has been imported from the United States of Columbia. It differs from those already in commerce in the shape of the corona and the tube of the perianth, the latter being almost of a uniform size throughout its entire length. The flowers are pure white, with the exception of six pale yellow stripes on the corona, which is funnel-shaped, with two obtuse oblong teeth between each pair of filaments. $1.50 to $3.

EUPHORBIA fulgens. Flower bracts bright orange scarlet, forming long wreaths. One of the handsomest of winter flowering plants. $1 to $2.

FRANCISCEA Calycina major. Flowers purple, disposed in large trusses, which are produced in succession throughout the whole year; one of the finest of the species grown. $1.50 to $2.50.

F. Hopeana. The corolla has a whitish tube and a bluish-violet or purple limb. A very distinct variety: winter flowering. $1.50 to $2.50.

GESNERA cinnabarina. Flowers scarlet, with a light throat; leaves broadly ovate, green, beautifully shaded with flame colored hairs; a very handsome winter flowering plant. $2 to $3.

G. Donkelaariana. Flowers bright vermilion, about two inches long, freely produced in terminal heads; leaves heavily cordate, eight inches across, green, tinged with purple and red. $2.50 to $3.50.

G. exoniensis. Flowers deep orange-scarlet, with a yellow throat, numerously produced in closely set masses about one foot through; leaves dark rich, velvety, covered with minute red hairs. $2 to $3.

G. refulgens. Flowers rich deep red, leaves clothed with short blood colored hairs; a beautiful plant, of garden origin. $2 to $3.

G. Zebrina. Flowers bright orange scarlet, disposed in a long panicle; leaves handsome, dark, marbled. $1.50 to $2.50.

GLOXINIAS, New Hybrids. Some most wonderful novelties. The favor in which this superb perennial bulb has been held for some years past has naturally resulted in the introduction of many fine varieties, all of which are worthy of cultivation. The flowers are produced in great profusion, often three to four inches in diameter, of the most exquisite and gorgeous colors, and with either erect or drooping habit; their culture is very simple. Our collection is unsurpassed. 35 cts. each, $3 per doz.

GLORIOSA superba grandiflora. One of the most handsome stove climbing plants of recent introduction. Its magnificent flowers are composed of six broad lanceolate petals, which completely recurve as the blossoms open and mature; the basal part is of a brilliant vermilion scarlet color, fading through rich orange to greenish yellow at the tips. The plant is of free growth and an abundant bloomer; the stems are furnished with neat sessile bright green leaves. It is of Asiatic origin. $2.50 to $5. (See cut, p. 22)

GLONERIA Jasminiflora. Flowers snowy white, in terminal corymbose panicles; tube long and graceful. A beautiful shrub. $1.50 to $3.

HIBISCUS sinensis. Collection of double and single, in all colors. $1.50 to $3 each.

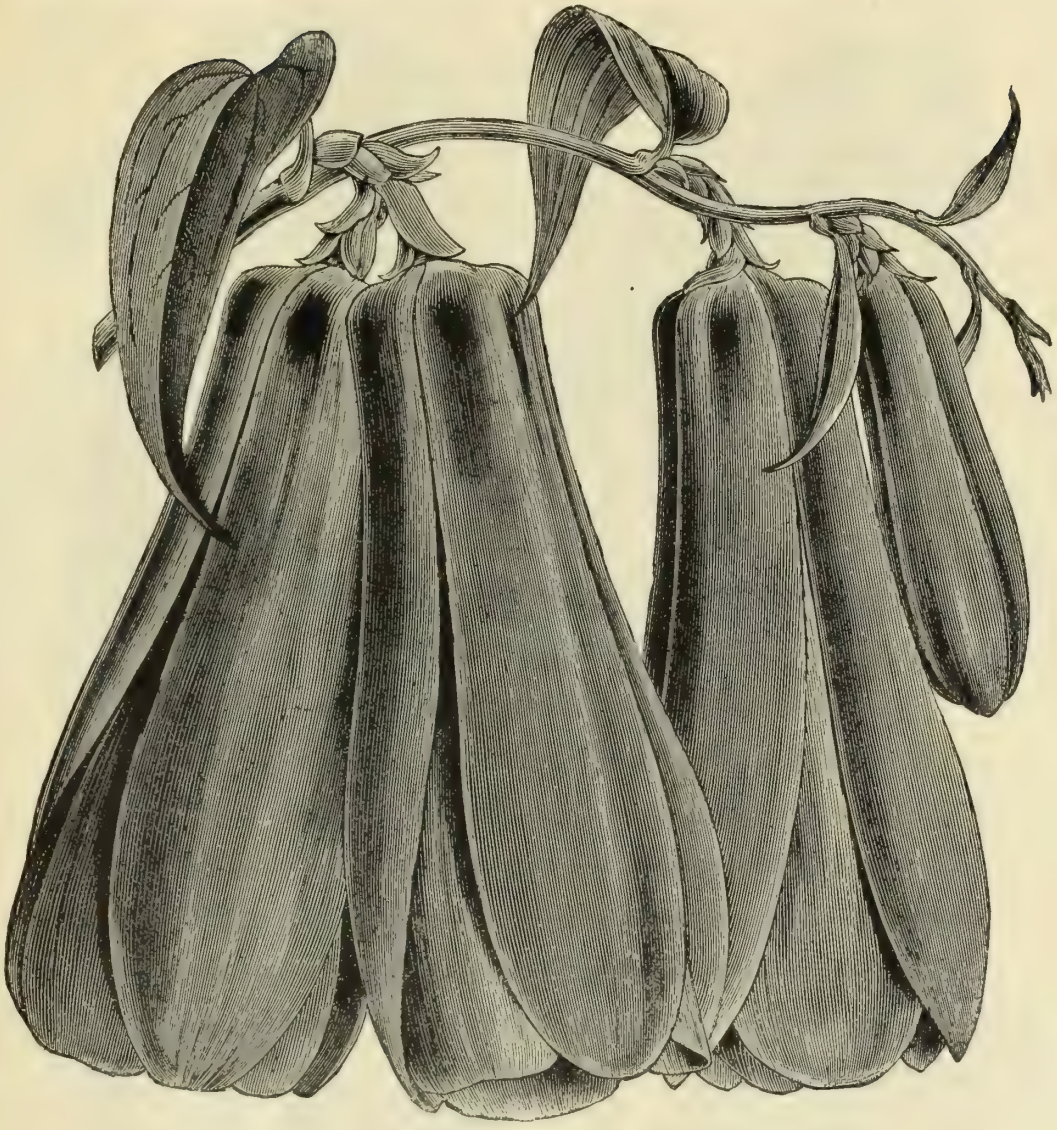
GLOXINIAS.

GLORIOSA SUPERBA GRANDIFLORA. (See page 21.)

HYMENOSPORUM Flavum. A handsome evergreen plant from Eastern Australia. It is of branching habit, and is furnished with glabrous leaves which are broadly obovate-lanceolate. The flowers form a compound terminal corymb, and are yellow marked with orange-red at the mouth of the tube-like portion, and clothed outside with silky hairs. $1.50 to $3.

IXORA Bella. An exceedingly pretty and effective variety, producing fine trusses of flowers of a salmon-pink color, shading off to light salmon; an acquisition. $2.50 to $5.

I. decora. Yellow, flaked with rosy crimson; remarkably attractive; a magnificent variety, producing noble trusses of very large fine flowers. $2.50 to $5.



LAPAGERIA ROSEA SUPERBA.

IXORA, Continued.

I. eminens. A splendid variety of exceptional merit, giving trusses of fine, large, well-formed flowers; clear buff on opening, changing afterward to light salmon pink. $2 50 to $5.

I. Gemma. A fine addition to this showy and effective genus. It has round and well-formed pips of a rich orange yellow color, produced in large and compact trusses. This variety will be found of the greatest value for exhibition purposes. $2.50 to $5.

I. insignis. A fine variety of close dwarf habit; deep rosy crimson flowers, shaded with orange, borne in a compact truss. $3.50 to $5.

I. speciosa. A beautiful addition to these handsome and showy stove plants. The color of the flowers on opening is buff, afterwards changing to bright orange salmon; the individual pips are large, and borne in good compact trusses, added to which it is extremely free flowering. $3.50 to $5.

LAPAGERIA rosea superba. Flowers rich rosy crimson, large, pendulous in the axils of the upper leaves, solitary or few, produced in great abundance, and remaining in full beauty several months. The Lapagerias are beautiful plants of a partly climbing habit, and though very popular in England, are not well known here. $1.50, $5, $15.

L. alba. A very beautiful form, with spotless white flowers; an admirable contrast to the typical species, and will form a splendid ornament in a warm greenhouse. $2.50, $5, $15.

NEPHTHYTIS PICTURATA.

NEPHTHYTIS picturata. A very distinct and ornamental stove aroid from the Congo, remarkable for the handsome variegated character of its foliage. The plant is stemless, with terete green petioles growing about a foot high, and broadly ovate-hastate leaves, which are abruptly pointed at the apex; the color is bright green, with a silvery white variegation between the nerves. The variegation is peculiar and quite unique in character, forming a pattern resembling in outline the tips of fern fronds laid between the nerves, with their points all directed towards the base of the leaf. $4 to $10.

NIDULARIUM STRIATUM.

NEPENTHES or **PITCHER PLANTS,** which include Nepenthes, Sarracenias, Darlingtonia, *Cephalotus follicularis* and *Dionœa muscipula*, which are known as carnivorous plants. (For description, see General Catalogue, pages 49 to 53.

NIDULARIUM striatum. This striking and ornamental Bromeliaceous plant has been imported from Brazil. It has bright green leaves from eight to twelve inches long, most effectively striped or striated with a central white variegation, deepening off to a creamy yellow, rendering it a most charming and attractive decorative plant. The margins of the leaves are freely furnished with small spinose teeth. $7.50 to $15.

OCHNA multiflora. Flowers yellow, of short duration; fruit receptacle gradually increasing in size, becoming globular in form, about the size of a strawberry and similar in color, upon which are placed the black seed-like bodies about the size of peas; they present a striking contrast with the bright crimson calyx and receptacle. A remarkable and handsome plant. $1.50 to $3. (See cut, page 26.)

PANDANUS Veitchii. Leaves two feet long, pendulous, spiny; of a dark green in the center, and bordered with broad bands of pure white; a very beautiful plant for any purpose. Our immense stock of this enables us to supply plants in any size, of perfect symmetry. $1, $5, $7.50.

PHILODENDRON nobile. Flowers axillary; tube of the spathe rosy crimson both outside and within; lamina white within, outside spotted deep rose; a very handsome plant from South America. $5 to $7.50.

PHYLLAGATHIS rotundifolia. Flowers pink, densely crowded in axillary, pedunculate heads; leaves opposite, large, roundish, six to nine inches long by four to six inches wide; the upper surface plaited and shining, of a rich, deep, metallic green, tinged with red, the under side deep red, with very prominent ribs; a beautiful plant. $1.50 to $3.

POSOQUERIA multiflora. Flowers white, fragrant, with a slender tube four inches long, and a spreading star-shaped limb two and one-half inches across; cymes terminal; a magnificent plant. $1.50 to $3.

OCHNA MULTIFLORA. (See page 25.)

SCHIZMATOGLOTTIS Siamensis. Leaves ovate-acuminate; glossy green, spotted with white. The plant, from its comparatively small size and neat habit is very useful for decorative purposes. $3 to $5.

SCUTELLARIA Mociniana. Flowers bright showy scarlet, one and one-half inches long; inside of the lip yellow, and the tube clothed with short fine hairs; limb erect; a very beautiful and ornamental stove shrub. $1 to $2.50.

SMILAX discolor. Leaves about nine inches long and four inches broad, oblong-ovate; irregularly blotched when young with purplish brown; five nerved. $1.50 to $3.

S. ornata. Leaves ovate-acuminate; freely spotted with silvery gray on a deep green ground, the markings being confined to the spaces between the veins; a handsomely marked greenhouse species. $1.50 to $3.

SONERILA orientalis.
S. —— guttulata.
S. —— picta.
S. —— punctata.

These new and handsome flowering ornamental-foliaged stove-plants form a very desirable addition to the Melastomaceæ, four varieties being now offered for the first time. The flowers, which are of a bright rose or purple color, are produced in the utmost profusion from the top of every growth, the mass of bloom thus thrown just above the foliage having a most pleasing effect, considerably enhanced by the prominent horn-like, bright golden anthers. The foliage is also very ornamental, one variety having a very striking blotch or bar of creamy white in the center of the leaf; another has crimson maroon leaves, covered with scarlet hairs, while the foliage of the other two kinds are decorated with a multitude of white dots or spots on light and dark green grounds respectively. They were discovered on the Arracan Hills, at an elevation of 4,000 feet, and are among the most interesting of recently introduced plants. $1.50 to $3. (See cut, page 27.)

TECOMA amboinensis. Flowers orange red, three inches to four inches long, freely produced in axillary racemes; a handsome stove climber, allied to the well known hardy "Trumpet Creeper," *T. radicans.* $3.50 to $5.

NEW SONERILAS. (See page 26.)

THUNBERGIA affinis. This beautiful species has been introduced from Zanzibar, and is one of the most handsome of the genus. When cultivated in pots, it assumes a dwarf, compact habit, the flowers being of large size, very rich bright purple in color, with an orange yellow throat. $2.50 to $5. (See cut, p. 28.)

TOXICOPHLÆA spectabilis (*Winter Sweet*). Flowers white, in terminal and axillary corymbs, which form a very large dense spray, frequently over two feet long; perfume sweet and powerful. The blooms are produced in spring; an interesting and valuable plant. $1.50 to $3.

THUNBERGIA AFFINIS. (See page 27.)

T. oxicophlæe Thunbergii. Flowers yellowish, tipped brown, expanding in the afternoon. $2 to $4.

XERONEMA Moorei. We extract the following from Dr. Masters' description of this remarkable plant, published in the *Gardeners' Chronicle* of July 6th, 1878, in which an excellent full-page woodcut is also given.

"This singular and beautiful Liliaceous plant has the habit of an Iris, with a thick root-stalk and a tuft of sheathing sword-shaped leaves, from whose center rises a tall flower stalk bearing a few scattered bracts below, and at the upper part a raceme of brilliant crimson flowers all turned to one side.

"The flowers are crowded along the rachis, which is also brightly colored; the perianth of each flower is

XERONEMA, Continued.

about one inch in length, the segments being narrowly lanceolate, forming an erect tube; the filaments and style protrude fully half an inch beyond the tube, and on account of their crowded position, impart a striking feature to the inflorescence."

The plant is a native of the South Sea Islands, and was re-introduced by the late Mr. John Gould Veitch, it having been previously lost to cultivation. $7.50 to $10.

YUCCA filamentosa aurea variegata. A most charming acquisition, with much of the habit and character of the plain *Y. filamentosa*, only that the leaves are beautifully and strongly variegated, having broad margins of rich creamy-white, which in the sun and strong light becomes golden-yellow; is perfectly hardy.

ZINGIBER d'Arceyi. An elegant stove plant received from Mr. Charles Moore, of the Botanic Garden, Sydney, New South Wales. The stems are very freely produced from the tuberous rhizome, and attain a height of from two to three feet; they are well furnished with a handsome foliage from the base. The leaves, which are the chief ornament of the plant, are from six to eight inches long, and two to two and one-half inches broad. They are bright glossy green with a broad cream-white margin; the inner green area is also striped with oblique bands of the same color. It is very free growing, and will prove a useful addition to our list of decorative plants. $3 to $5 each.

Stove and Hot-House Plants.

Our collection of this very handsome and valuable class of plants is unsurpassed in America. We can supply almost any known plant. ***(For descriptions, illustrations and prices see our General Catalogue, page 95.)***

NEPENTHES, ETC. (See page 25).

CATTLEYA MOSSIÆ.

ORCHIDS.

ONE OF OUR GREATEST SPECIALTIES.

THESE beautiful and fast-becoming-fashionable plants have, to many, the reputation of being fastidious in their requirements, but such is not the case, in truth. Certainly, their wants require to be studied, as do the requirements of all other plants. They do not require special greenhouses for their successful culture, but can be grown in an ordinary greenhouse or conservatory, among palms, roses and other ordinary plants, providing a few simple instructions are carried out, which can be found in our General Catalogue on page 13. We make up collections of Orchids for our customers with most satisfactory results. We only require to know the amount to be expended and the situation in which they are to be placed. We can furnish healthy, well-established plants of good varieties from $2.50 to $10 each. From our cheap collections of Orchids for beginners we can furnish plants from $1 to $2 each, $10 to $20 per dozen.

CYCAS REVOLUTA. (THE "SAGO PALM.")

Of this splendid decorative plant we have an immense stock, in all sizes and in perfect condition. Prices range from $2.50 to $150.

Palms and Cycads.

ONE OF OUR GREATEST SPECIALTIES.

PALMS are now indispensable in all decorations, whether for apartments, conservatories, or for tropical bedding in the summer, or as specimens on the lawn.

Our collection of this, "The Royal Family" of the vegetable kingdom cannot be excelled anywhere in the world, either for variety or extent. We can furnish fine healthy plants of any species for from $1 each to $50.

Our Palm-houses are notable, and worthy a visit. The extremely large stock is in perfect condition. Many varieties are grown naturally at our nurseries in Trinidad, West Indies, where they attain great vigor and constitutional strength. They are then thoroughly acclimatized at our Rose Hill nurseries before being sold.

☞For names, general description, illustrations, specific prices, see our General Catalogue, page 55.

Ferns and Selaginellas.

NO COLLECTION of plants is complete without Ferns and Mosses. Their beauty, all of foliage, seems especially fitted to combine with all brilliant and lovely flowers. The appreciation of Ferns has increased vastly of late years, and they are now extensively used for all decorative work. The following new varieties are Ferns of great beauty, and deserving of special attention.

DAVALLIA tenuifolia Veitchiana. As distinguished from *Davallia tenuifolia*, the fronds are arching, almost drooping; the foliage is much more lace-like, the stipes have a warmer reddish tinge, the pinnæ are longer, more slender, and have their segments more minute. Fine for baskets. $2.50 to $5.

GYMNOGRAMMA Pearcei robusta. This a robust form of the elegant, but extremely delicate "Golden Fern" introduced from South America. It is more robust and grows more freely than most of the gold ferns. $2.50 to $4.

G. Laucheana grandiceps. Fronds elongated, terminating in a broadly tasselled drooping apex. The under surface is clothed with pale yellow meal; segments blunt at the end. $2.50 to $3.50.

G. pulchella. Fronds six to twelve inches long, powdery, broad, bipinnatifid; lower pinnæ longest; pinnalis imbricated, powdered pure white. $2.50 to $3.50.

PTERIS nobilis. A grand new Pteris, which will surprise and please. $2.50 to $5.

ADIANTUM grandiceps nana. This is a grand new acquisition; in character and appearance much like the type, but of a dwarf and compact habit; well adapted for table work. $1 to $2.50 each.

☞**OUR GENERAL COLLECTION OF FERNS,** including the gigantic Australian Tree Ferns, embraces all the leading varieties in cultivation. Prices for ferns from general collection, from 25 cents to $5 each, except for large specimens, prices for which can be had on application. For full descriptions, illustrations, and specific prices, see our General Catalogue, pages 69 to 84.

Greenhouse and Bedding and Herbaceous Plants.

WE PRESENT with pleasure a remarkable list of new things and specialties in these classes, including some of the most striking advances we have ever met with in popular plants. We especially recommend the new Cannas and Chrysanthemums.

Crozy's Cannas, Latest Novelties for 1891.

Probably the most remarkable novelties of the year are to be found among the cannas, which have attracted great attention abroad. They all follow in the line of Ehemanni in size of flower and brilliance of color. The majority of them are quite dwarf, while a number are of the usual height, about six feet. The individual blooms are extremely large, and form grand spikes. In France they are much used as ornamental pot plants. They range through a fine line of colors—scarlet, blood-red, orange and yellow, and show many odd and beautiful arrangements of dotted and striped effects. They are all characterized by broad petals and cup-shaped flowers.

Baronne de Sandrans. Leaves bright green; flower terra cotta, bordered golden yellow. Fine.

Compte H. de Choiseul. A very pigmy of a plant, bearing immense flowers of cherry crimson color.

Duc de Montmart. Vigorous, with round foliage of silvery green; beautiful pale yellow flowers, dotted closely with carmine.

Francois Crozy. Free in bloom; vigorous; green foliage; large round flower of bright orange.

General Baron Berge. Dwarf, vigorous grower; foliage bright green; very free in bloom; flower extra large, bright scarlet.

H. de Vilmorin. Bright, erect foliage; flower stems strong and numerous; center crimson, shading to lighter red, bordered yellow.

Ingenieur Alphand. Beautiful bronzy foliage, very free in bloom; petals round, color soft carmine red—an attractive color.

Mme. Crozy. One of the most magnificent Cannas ever raised; a very vigorous dwarf grower, with bright green foliage; compact habit, and throws up quantities of flower stalks; the blooms are extra large, of bright vermilion red, bordered with gold, and of beautiful Gladiolus form. $1.

M. Laforcade. Dark purplish foliage; large flowers of currant red color; petals quite round.

Pierrette Biorlet. Yellow, strongly shaded maroon.

President Carnot. A strong grower, with upright foliage of fine silky purple; very free in bloom; flower large and round; soft crimson, lined and pointed, a lighter shade. $1.

President Hardy. Foliage silvery green; spike long and compact; clear salmon, lighter in the center.

Secretaire Nicholas. Two to three freet; foliage upright and compact, bright glaucous silvery-green; flower large and compactly built; color a magnificent blending of red shades.

Trocadero. Narrow, lance-like leaves, of bright green. Large round flowers of orange red color.

Thos. S. Ware. Strong dwarf grower, leaves quite lanceolate; color rich bright vermilion; extra free in bloom.

50 cts. each, except Madame Crozy and President Carnot. The set of 15 novelties, $7.50.

Cannas, New French Dwarf.

These give a very beautiful and tropical aspect to pleasure grounds by their stately growth and broad, massive foliage, relieved by rich crimson, scarlet, orange or yellow flowers. During the summer months their foliage, comprising various shades of rich green, glaucous, chocolate and crimson leaf tints fits them admirably for grouping. They are also invaluable for large pot-plants as portable specimens in pleasure-ground decoration, and equally so for grouping in conservatories. They are ornamental for any purpose.

Adolph Weick. Very dwarf, compact habit; flowers rich crimson scarlet, shaded orange; foliage rich pea green.

Admiral Courbet. Flowers yellow, speckled and blotched orange scarlet; green foliage.

Antoine Chantin. Height three feet; large, rich colored foliage, beautiful green; large flowers, with round petals, two of them touched with yellow; color a beautiful rosy salmon.

NEW FRENCH CANNA.

Antonin Crozy. A vigorous grower; foliage green; flowers bright rosy carmine.

Asa Gray. Dwarf, compact foliage; flower large, salmon red.

B. Cosaneaut. Rich deep green foliage, bright orange scarlet flowers ; free.

Cardinalis. Flowers rich orange scarlet, foliage bright; dwarf.

Chevreul. Shining green leaves; center of petals carmine, bordered clear yellow.

Chevalier Besson. Dark green foliage; flowers of a rich cerise-salmon shade.

Donato. Very dwarf, broad green leaf; flower round, clear rosy scarlet.

Edouard Andre. Dark foliage, shaded green; flowers deep lake, good.

Emile Leclerc. Golden yellow, crimson and scarlet; deep green foliage.

Epis d'Or. Foliage deep green, edged silver, long spikes of large golden-buff shaded flowers; fine.

Flamboyant. Crimson lake, shaded orange; deep metallic green foliage.

Francois Corbin. Silvery green lance-shaped leaves; flowers beautiful canary yellow, spotted carmine.

Francisque Morel. One of the finest; good grower, free flowering; blooms large, bright cherry red.

Frederick Benary. Rich soft red flower, very fine in form; green foliage.

General de Negrier. Dark foliage, of a cerise-red shade.

General Boulanger. Canary yellow flowers, mottled and streaked with crimson and scarlet.

Gerard Andrau. Green foliage; flowers very large and fine, of a beautiful deep amber, shaded red; extra fine.

Geoffrey St. Hillaire. Four to five feet. A splendid grower; leaves of immense size, dark green, marbled purplish; flowers very large, of bright orange red.

Guillaume Constan. Golden yellow, spotted violet crimson; dwarf habit, free.

Hippolite Flandrin. Extra large bright salmon flowers ; foliage light green.

Henry Martin. Orange scarlet; extra large flowers; foliage dark green.

Jacquemet Bonnefond. Dark purple foliage; large flower with long petals; bright salmon yellow.

Joseph Montel. Dark green-veined purple foliage, large scarlet crimson flowers.

Louis Thibaut. Flowers yellow, middle of the petals heavily spotted with red.

Maurice Rivoire. Extra fine; silvery purple foliage; extra large round flowers; color rich purple.

Mme. Oriol. Compact, vigorous grower; large round flower of carmine rose, passing to salmon.

Nana Grandiflora. Dwarf compact habit; bright showy flowers of deep amber color.

Noutoni. Large flowers, very brilliant crimson; green foliage.

Princess de Lusignan. Dark green foliage; fine spikes of orange scarlet flowers; vigorous, good.

Revol Massot. Flowers rich reddish crimson, shaded orange; green foliage, edged crimson; effective.

Th. Denis. Dwarf, strong grower; flower round; beautiful bright red.

Victor Hugo. Dark purplish foliage; flowers deep orange red.

Wm. Pfitzer. Large; beautiful foliage; grand round-petaled flower; rich purplish plum color.

35 cents each, $3 per dozen.

Tall-Growing Cannas.

EHEMANNI and its varieties. Leaves large, oval in form, stout, with a thick mid-rib; splendid flower spike; blooms large, rich red and varied shades. This class is most valuable; combines with the dwarfer varieties to great advantage. 35 cts. each, $3 per dozen.

Carnations, New Ever-blooming.

Of all the leading varieties that have proved to be most satisfactory under general treatment, our collection is inclusive. All the different shades of color, from the purest white to deepest maroon crimson, in flowers of large size, perfect form and great substance. A complete list will be furnished on application. 25 cents each, $2.50 per dozen.

☞ Special prices for large quantities on application.

NEW CHRYSANTHEMUM, MRS. ARCHIBALD ROGERS. (See page 36.)

Chrysanthemums.

THE CHRYSANTHEMUM, next to the rose, is the most fashionable flower. Its remarkable diversity of size, form and coloring, added to its freedom of bloom at a season when all other flowers have faded, render it a plant worthy of care and attention. Our list contains the best varieties for all purposes; therefore we have designated the different varieties suitable for the different periods in which they flower as EARLY, MID-SUMMER and LATE. If it is desired to cover the season, the three different classes are required. We will gladly send selections that will please, comprising the greatest range in form, color, etc.

AUGUST SWANSON. (See page 37.)

New Chrysanthemums of 1891—The Rose Hill Set.

$1 each; the set of eight for $6.

The "Rose Hill" Set is the pick of the 1891 sets, including eight varieties that are positively unexcelled.

MRS. ARCHIBALD ROGERS. Strong, vigorous grower, with large foliage; flowers large, round oval, measuring nine inches in diameter; form of flower perfect—each bloom a bouquet of rich golden yellow; of incurved type, and pronounced by all who have seen it the best yellow ever seen. Blooms mid-season to late, and is a grand variety. (See illustration, page 35.)

MRS. J. M. WATERBURY (*Siebrecht & Wadley, 1890*). An extremely large, bright pink flower, with whorled petals; the flowers are nine inches across.

MRS. E. H. JOHNSON (*Siebrecht & Wadley, 1890*). Rich crimson and gold; of most distinct character and large size; whorled, incurved.

MRS. C. L. WEIR (*Siebrecht & Wadley, 1890*). A lovely pure white flower, after the style of Mrs. Cleveland, but larger and fuller; an exquisite flower. (See cut, page 39.)

LOUIS BŒHMER (*Peter Henderson & Sons, 1891*). Is identical in its strange and beautiful formation with Mrs. Alpheus Hardy, but its color is an exquisite shade of silvery pink, with deep rose on the inside of the petals. In addition, it is of more vigorous constitution, and produces perfect flowers.

MERMAID (*Fred. Dorner, 1891*). Very delicate yet bright pink, perfectly incurving broad petals; extra good.

EMMA DORNER (*Fred. Dorner, 1891*). A rich deep violet pink, in the way of Violet Rose, but of a deeper and purer color; large ball shaped flowers of splendid substance.

CHARLES PRATT (*David Rose, 1890*). Pure snow white flowers, sometimes delicately shaded with pink; broad flat petals, having a high, compact center; a perfect gem.

Siebrecht & Wadley's Exhibition Set of New Chrysanthemums for 1891.

Single Plants, $1; the Entire Exhibiton Set of Twelve for $10.

The finest of the prize winners at the leading shows are in this set. Four of them were held over from 1889, and are even better than last season, taking honors where shown this year.

THE CREAM OF ALL THE NEW CHRYSANTHEMUMS.

AUGUST SWANSON. Our engraving (see page 36) gives a perfect idea of the form and substance of this flower, while the color is bright scarlet, lined with bright gold. It is the most brilliant of the Wheeler type, rather dwarf in habit, and very free in bloom. A magnificent exhibition pot variety. One of our own seedlings, which we offer with the greatest confidence, knowing that it will please.

FLORA HILL. The finish of the flower is exquisite. It is of splendid size and heavy texture; outer petals horizontal or slightly recurving; the creamy center is perfectly full and incurved. It is a good clean grower, with fine constitution. Mr. Robert Craig says: "Flora Hill is simply grand; finer than any other white; very large and full." This received first-class Certificate at Indianapolis. One of the most beautiful forms, and most perfect whites in the whole Chrysanthemum family.

FRANK THOMSON. A splendid flower, very nearly spherical in form; petals very broad and heavy, and finely incurving; it is very nearly white in color, only showing a touch of pearl-pink at the base of the petals. The gentleman for whom it was named (the vice-president of the Penn'a R. R. Co.) sent the raisers a valuable silver cup, to show his appreciation of the magnificent flower named for him. Received first-class certificate at Indianapolis. A strong grower, carrying flowers on stiff stems. The blooms of this variety sold at $9 per dozen over the counter in Philadelphia this fall.

HARRY E. WIDENER. Bright lemon yellow in color, without shadings; flower large, on stiff, stout stems that hold the flowers erect without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse.

PHILIP BREITMEYER. A most distinct variety, having heavy stems and foliage of light yellowish green; the flower is of the brightest golden yellow, extremely double; petals rather short and of heavy texture: of helianthus form. We predict that this will rank among the foremost as a pot variety, and also as a cut-flower.

MRS. ISAAC D. SAILER. Took the Sailer prize at Philadelphia. A flower of the largest size, finely incurving, with broad sharply pointed petals; a strong grower, producing heavy flower stems; the color is soft shell-pink, touched with lemon on the extreme tips of petals. Its keeping qualities after cutting are extraordinary.

SUGAR LOAF. This is the freest-growing and freest-flowering sort that we know, and under the most ordinary treatment produces quantities of flowers of the grandest size. The outer petals recurve slightly, while the inner rows incurve: the color is varying shades of yellow, often shaded bronze, sometimes perfectly clear. A giant grower, with

MRS. ISAAC D. SAILER.

SIEBRECHT & WADLEY'S EXHIBITION SET OF NEW CHRYSANTHEMUMS FOR 1891, Continued.

corresponding constitution. This variety took the $50 premium as the best seedling at the Cincinnati show, and was one of the six to win the hundred dollars at Indianapolis. Extra large flowers can be cut, with long, straight stems.

R. MAITRE. Not surpassed by any pink in cultivation: of the largest size, perfectly double, and without a trace of coarseness. This variety will take rank with the finest. A splendid keeper, of most symmetrical form, and a thrifty grower. It perfects numerous flowers to the single plant. One of the six varieties which took the hundred dollar premium at Indianapolis. The color is delicate and exquisitely beautiful.

JOHN GOODE. Of almost globular form, of the finest silky finish, and destined to become a standard sort for cutting; the outer petals are delicate lavender, forming a decided band of color; the inner petals are clear lemon. A plant in bloom has a most beautiful airy appearance; it is a light willowy grower, though strong and healthy. In all but color resembles the popular variety Geo. Bullock. Its earliness prevented its appearance at the eastern shows.

EMILY DORNER. A rather dwarf grower, but very sturdy; the flower is nicely incurved, petals broad; and of the richest shade of orange-yellow, touched with crimson. Received first-class certificate at Indianapolis, 1889, and was in the winning stand of twenty-five noted sorts in 1890. Color extremely rich.

ELMER D. SMITH. In the hands of our "crack growers" we believe that this variety can be made to out-rank all others in the size of its diameter and the number of its petals. The foliage is very large, heavy, and dark green; the color is cardinal red, of a very rich pleasing shade, faced upon the back of the petals with clear chamois. The flower attains a great size, even under the most ordinary treatment.

E. W. WEIMAR. Of the Japanese type; large flower of deep brassy yellow; petals rather narrow, on the style of Lilian B. Bird; late flowering and a good keeper.

General Collection of Chrysanthemums.

THE CREAM OF ALL THE CHRYSANTHEMUMS IN CULTIVATION.

Avalanche. A superb white variety of fine form; a great stride in its class.

Blushing Beauty. Chinese. Outer petals blush, center white; very fine, and good for pot plants.

Boule de Neige. Fine large pure white.

Bouquet Fait. A most beautiful variety, with delicate rosy lilac flowers of immense size, shaded silvery rose; early.

Christmas Eve. One of the finest late flowering whites in cultivation; pure snowy white; superior in shape and first-class in every way.

Compaction. Japanese. Lemon yellow; flowers large, full and of great substance; a vigorous grower and of fine habit; very early.

Comte de Germiny. Japanese. Very large flowers, with remarkably broad petals of a rich orange brown; reverse of petals silvery bronze. This is one of the most conspicuous and showy varieties.

Cullingfordii. The brightest shade of crimson; a large and fine flower.

Delargne. Chinese. Amaranth, reverse of petals silvery; forms a ball in the center.

Diana. Chinese. Pure white, with tubular-like petals; a very old and reliable late variety.

Domination. A grand variety, with erect petals; blush with rosy base, slightly fringed.

Edna Craig. Japanese. Snow white flowers; very large and long flat petals; of most distinct effect.

Edwin Molyneux. A most distinct and handsome variety with large flowers, of rich maroon shaded with gold; very bright and showy, and quite different from any other chrysanthemum.

E. H. Fitler. Flowers of immense size, incurved with large, broad, shell-like petals; color a mixture of gold, tawny-yellow and bronze; a grand variety.

Elaine. Japanese. Pure white flowers, very double; a grand old sort.

Elk's Horn. Pearl color; a full and globular flower; somewhat resembles the horns of the elk.

E. P. Wilbur. Chinese. Very fine incurved variety; large bright yellow flowers.

Eugene Mezard. A distinct and pleasing variety, with narrow, loosely arranged petals of a deep purplish crimson.

E. W. Clark. New; flowers of immense size; color rich bright deep rose; a very distinct variety, of a most compact habit, and fine as a pot plant. Mid-season.

Excellent. Very soft pink, somewhat resembling the color of the Mermet rose; very large, flat flower.

Gloriosum. Japanese. Immense light lemon flowers, having narrow and long petals which are most gracefully curved and twisted; it well merits its name and is one of the best.

G. F. Moseman. One of the finest of all chrysanthemums yet known. Has irregularly incurved petals, buff without and bright terra-cotta within; large, robust and free growing, and can be grown to an enormous size.

Gold. New; flowers of the brightest yellow, large and full, and of great substance; fine for cut flowers; very late.

Golden Dragon. Yellow, with long twisted petals; one of the finest and richest yellows.

Golden Empress. Chinese. Primrose yellow; a very showy incurved flower.

Grandiflorum. Japanese. A magnificent variety; the flowers are of immense size; petals very broad, incurving so as to form a solid ball of golden yellow.

H. Cannell. Japanese. New; pure white; large handsome blooms and broad florets; incurved.

CHRYSANTHEMUMS, Continued.

Helen of Troy. Japanese. Large and beautiful variety of the deepest rosy pink flowers.

H. Waterer. Japanese. Enormous flowers of great substance and flat form; yellow, with coppery center; very showy.

Jardin des Plantes. Incurved. Deep rich golden yellow; a large, fine and showy variety.

Jeanne de Arc. Incurved. Japanese. White, tipped with lilac; flowers large and of great substance.

John Salter. Incurved. Cinnamon red flowers, full and showy; very fine.

Kioto. Fine large yellow; a beautiful flower.

Lady Slade. Incurved Japanese. Soft, lilac pink, with blush center.

Lady St. Clair. Japanese. White; large, full flowers.

La Triomphante. Chinese. White, suffused with delicate rose; large and deep flowers, florets broad and flat.

L. Canning. Undoubtedly the finest white Chinese variety; has immense blooms; the plant is of vigorous but dwarf and compact habit; a grand pot plant. Early.

Lilian B. Bird. Flowers of the largest size, with full, high cencenter; petals tubular; the color is an exquisite shade of shrimp pink. This is one of the most notable varieties of recent introduction, and is everywhere greatly admired.

Lord Byron. Japanese. A magnificent, large and very distinct tinct variety. Flowers orange, tipped with red.

Mad. La Croix. Japanese. Large and superb flowers; creamy white, changing to pure white.

Maiden's Blush. Japanese. Blush white; flowers large, full, with broad florets.

M. Boyer. Japanese. Rosy silvery pink; a most desirable color; flowers large and fine; beautiful for specimen plants and cut flowers, both from its exquisite color and the handsome form of the flowers; the plant is also of perfect habit.

M. J. Thomas. New; creamy white flowers of immense size; very broad, incurved petals; a grand sort; very late.

M'lle Cabrol. Japanese anemone Silvery blush with rose center; large flowers; an excellent variety.

Mont Blanc. Extra large, late, white variety; inner petals incurving, on strong, erect footstalks; one of the most valuable late bloomers.

MRS. C. L. WEBB. (See page 36)

Moonlight. Japanese. Immense flowers of purest white; large broad petals. This is one of the finest white chrysanthemums grown, and a general favorite.

Mrs. Alpheus Hardy. Not enough can be said of this most remarkable and exquisite new chrysanthemum. It is, without exception, the finest and most beautiful variety yet introduced, and possesses all the qualities necessary to make it a universal favorite. It has splendid flowers of great substance; its unique distinct character, its soft color (of the purest white), and its broad petals, which are covered with downy white hairs—a peculiarity confined exclusively to this variety—make it the gem of all chrysanthemums.

Mrs. C. H. Wheeler. Japanese. Immense, perfectly shaped flowers; outside petals orange, with deep red center. The form of this flower is a type which is now accepted as perhaps the leader in chrysanthemum growing. The petals incurve gracefully, and show the color on their backs beautifully.

Mrs. Frank Thomson. Japanese. Large, incurved, with broad petals, mottled deep rose and silvery back. Very fine.

CHRYSANTHEMUMS, Continued.

Mrs. Andrew Carnegie. Flowers of immense size, deep crimson, with long and flat petals of leathery texture, incurving on first opening, afterwards assuming the form of a large pæony. Its peculiarly whorly and at the same time incurving character, together with its rich color, make it very distinct from all other varieties. Mid-season. Flowering plants, $2 each; smaller plants to grow on, 75 cts.

Mrs. Geo. Bullock. Japanese. Pearly white flowers, very large and compact; fine for exhibition.

Mrs. Heale. Incurved. Creamy white flowers of exquisite form; very showy.

Mrs. J. N. Gerard. Japanese. A beautiful large silvery pink; cup-shaped, and incurving with age; a magnificent variety.

Mrs. J. C. Henzsey. New; bright lemon yellow, incurved; of exquisite form and color; flowers of great substance and lasting quality; very large; early.

Mrs. L. P. Morton. Japanese. A fine large flower.

Mrs. Langtry. Japanese. A magnificent pure white variety; large flowers and long broad petals.

Mrs. T. H. Spaulding. Japanese. Large pure white flowers; broad and long petals, twisting and bending towards the center.

Mrs. Geo. W. Childs. Similar in shape to the preceding; outside of petals white, inside pink.

October Beauty. Japanese. Very deep pink; flowers large and full, and of great substance; a valuable variety and the earliest pink chrysanthemum in bloom.

Pelican. Japanese. Broad petals of a creamy white; a large and showy flower; one of the best of the large varieties.

Phidias. Reflexed. White, edges of petals shaded with rose which gives it a pretty appearance; it is very showy, with flowers large; plant of good habit and free bloomer.

Porcupine. A remarkable flower, having tubular needle-like petals, standing erect, of a rich terra-cotta or crushed strawberry shade; not large, but very beautiful.

President Arthur. Japanese. Immense rose flowers, opening in whorls; a fine exhibition flower.

Pres. Hyde. Reflexed. Large, full double flowers; outer florets twisted; of a rich yellow; fine habit and free bloomer.

Prince Alfred. Japanese. Fine large flowers of a silvery rose crimson.

Prince Kamoutski. Incurved Japanese. Large flowers of the *Comte de Germiny* type; inside of petals deep crimson, outer petals deep copper bronze; very free bloomer and a beautiful variety.

Puritan. Japanese. White, tinted with lilac; flowers very large and of good habit; a very fine pot plant.

Robt. Bottomley. Japanese. Pure white flowers, very large; long and broad petals.

Robert Craig. A grand flower, similar in shape to Mrs. G. W. Childs, but of a fine deep rose color, and larger in size.

Shasta. Large spherical flowers of snowy white; very fine.

Snow Storm. Very late; pure white, distinct and free.

Sokoto. Japanese. Flowers very large, with broad and long petals of the clearest canary yellow.

Source d'Or. Japanese. Bright orange, shaded gold; medium size.

Sunnyside. New; a delicate flesh tint when opening, becoming white when fully expanded; well quilled petals; immense size and of great substance. The form is distinct, and very suggestive of a pond lily. Early. Plants in bud or flower.

Swanley Yellow. A flower of massive character; broad, solid, and of a brilliant yellow color.

Temple of Solomon. Fine large flowers of deep golden-yellow.

The Bride. New; a magnificent pure white variety of distinct form and shape; a splendid showy flower; of great substance and lasts long in perfection; mid-season.

Thorpe Jr. Anemone. A rich pure yellow flower, large and of perfect form.

Thunberg. Japanese. Pale golden yellow; very large, with pointed petals. 50 cts. to $1.

Tokio. Rich bronzy crimson.

Triomphe de la Rue de Chalets. Japanese. Salmon red, tinted rose, with golden center; flowers very large, with long spreading petals.

Troubadour. Japanese. Rosy pink; large flowers, of fine form.

Valle d' Andorre. Japanese. Chestnut, shaded orange; fine large imbricated flowers and drooping petals.

Wm. Barr. Japanese. Rich, deep rose; very large and full

Wm. H. Lincoln. A magnificent golden-yellow variety, straight, flat, spreading petals. An extra large flower, completely double, and of great substance.

25 cts. each, $3 per dozen, except where noted.

Clematis.

THE Clematis are perhaps the most popular and valuable of our hardy creepers. They are perfectly hardy and very easy of cultivation, requiring only a rich good soil, and the necessary attention to pruning and training. They bloom from May to October, producing abundance of flowers during that period and of all shades of color. We offer a specially fine list of tested varieties.

Albert Victor. Rich lavender, deep purple through the center.

Alexandra. Pale reddish-violet; an effective variety.

Beauty of Worcester. Flowers of a lovely bluish-violet shade; pure white stamens.

Coccinea. Scarlet flowers; very pretty.

Countess of Lovelace. Bluish-lilac, rosette shape; a charming double.

Duchess of Edinburgh. One of the best double whites, and deliciously fragrant.

CLEMATIS, Continued.

Duke of Edinburgh. Flowers large, rich violet-purple.
Flammula. The "Virgin's Bower;" white flowers.
Gipsy Queen. A showy variety; rich velvety purple flowers.
Jackmanni. Flowers of an intense purple; one of the best.
Jackmanni alba. A pure white variety of the well known type.
Lady Boville. Grayish-blue, cup-shaped flower.
Lady Caroline Neville. White, suffused with red, mauve colored band.
Lanuginosa Nivea. Pure white and very large.
Lord Londesborough. Deep mauve, fine large flowers.
Lady Londesborough. Silver-gray, pale bar. May and July.
Miss Bateman. A pretty white variety with chocolate anthers.
Mrs. George Jackman. Satiny-white, with creamy bar.
Prince of Wales. Deep puce-purple.
Purpurea Elegans. Flowers large, of a deep violet-purple, well contrasted by its light-colored filaments.
Rubra Violacea. Maroon, shaded violet.
Rubella. Rich claret-purple, in the way of *Jackmanni.*
Sir Garnet Wolseley. Slaty-blue ground color. May and June.
Standishii. Light mauve-purple. May and June.
Stella. Light violet, distinct bar of a deep reddish-plum. May and June.
Star of India. Reddish-plum, with red bars. July and October.
Tunbridgensis. Deep bluish purple, free flowering.
Velutina Purpurea. Blackish-mulberry; very fine and free.
Viticella. White feathery flowers.

$1 each, $10 per dozen; our selection, 75 cents each, $8 per dozen.

Dahlias.

ANOTHER plant which has been "under a cloud," so to speak, for a few years, but which will shine all the brighter for the temporary obscurity. We offer a splendid collection of the best varieties, showing all the great advance of form and color.

Best Show Dahlias.

These are known as medium and tall growing varieties; they are the sorts for brilliant effect.

Anne Neville. White; fine form and center.
Ben Butler. Bright crimson.
Champion Rollo. Dark orange, light shade; a large and grand variety.
Constancy. Yellow, edged with lake; large and very fine.
Cream of the Valley. Cream; finest form.
Criterion. Rose; magnificent.
Emily Edwards. Blush-white; an exquisite flower, of fine form.
Ethel Britton. Blush, edged with purple; fine form, constant.
Flag of Truce. White, suffused with rose; constant, extra fine.
George Rawlings. Dark maroon, richly shaded; fine petal and substance.
Georgiana. Creamy white; a large and beautiful flower, of fine globular form.
Goldfinder. Yellow, tipped with red; fine form, large, extra fine. 50 cts.
Golden Bedder. Deep orange.
Harrison Weir. Primrose yellow, of great depth and substance; very large, extra.
Harry Keith. Rosy purple, very constant; large, extra. 50 cts.
Henshaw. White; very constant, extra fine.
Herbert Turner. French white; a noble flower.
Hon. Mrs. P. Windham. Yellow, edged with purple; pleasing.
Hope. Light rosy lilac; large, constant, extra fine.
H. W. Ward. Yellow, heavily edged with crimson; distinct, beautiful.
Imperial. Deep purple, shaded lilac; splendid form.
James Cooper. Purple, constant; extra large and fine.
James Service. Dark crimson, splendid form; extra.
James Vick. Purplish maroon, very full; extra.
John Henshaw. Rich ruby crimson; large, constant, extra fine. 50 cts.
John Standish. Red, fine form; large and constant.
Joseph Ashby. Shaded orange; a noble flower of splendid quality, extra.
Miss Cannell. White, tipped with rose; a lovely flower of fine form.
Modesty. Blush; a beautiful flower.
Mrs. Douglas. Scarlet, very bright; perfect petal outline and form.
Mrs. F. Foreman. Rich lilac; large and useful.
Mrs. Geo. Rawlings. Blush, tipped with purple; beautiful form, one of the finest Dahlias.
Mr. G. Harris. Crimson scarlet, fine form and center; the best of its class.
Mrs. Gladstone. Delicate soft pink; large and of splendid form.
Mrs. G. R. Jefferd. Deep yellow; large and fine.
Mrs. H. Glasscock. Pure white; fine form and constant; extra for exhibition. 50 cts.
Mrs. Harris. White, tipped with lavender; a lovely flower, constant.
Mrs. Jno. Walker. White, with a beautiful picotee edge of purple; large and fine.
Mrs. Langtry. Cream, edged crimson; splendid form, very constant and extra fine. 50 cts.
Mrs. Shirley Hibberd. Cream, shaded with pink; a lovely flower of superb form; 50 cts.

SHOW DAHLIAS, Continued.

Muriel. Clear yellow; very constant.
Pelican. White, striped with purple; large, extra.
Philip Ladds. Yellow; large and fine.
Prince Arthur. Clear yellow; beautiful form.
Queen of the Belgians. Delicate cream, inside of petals deeper; exquisitely beautiful show flower of first-rate quality; large, constant.
Rev. J. B. Camm. Reddish orange; large and full, extra.
Rising Sun. Best scarlet bedder.
Royal Queen. Cream, edged lake; very large, extra.
R. T. Rawlings (Rawlings). Clear yellow; an exceedingly beautiful show flower of remarkable constancy, splendid form and extra fine. 50 cts.
Shirley Hibberd. Dark crimson, shaded; one of the most constant Dahlias.
Sunbeam. Clear buff; beautiful form.
Thos. Goodwin. Very dark; fine form, extra.
T. J. Saltmarsh. Yellow, tipped with chestnut; a grand flower.
Vice President. Orange; fine form, extra.
William Rawlings. Rich crimson purple; extra fine.

Price, 30 cts. each, $3 per dozen, except where noted.

Cactus and Fancy Dahlias.

A. W. Tait. White; most peculiar and pretty.
Cochineal. Of the richest crimson, slightly toned brownish shade.
Charming Bride. Pearly-white, tipped rosy-pink.
Empress of India. Rich crimson, shaded maroon and magenta; distinct.
Fire King. Dazzling scarlet; fine.
Germania Nova. Rosy mauve; distinct and striking in form.
General Gordon. Bright scarlet.
Juarezii. Rich scarlet-crimson, resembling in shape and color the well known cactus, *Cereus speciosissimus.*
Lady M. Marsham. Lovely salmon color; petals beautifully twisted and curled; very free, lovely and distinct.
Lord Lyndhurst. Reddish-scarlet; most abundant bloomer.
Mrs. Hawkins. Rich sulphur-yellow; tips of petals lighter shade, tinted soft red.
Parrot. Intense orange scarlet.
Prince Albert Victor. Rich crimson-red, shaded orange.
W. Pearce. Rich yellow; fine variety.
Yellow Juarezii. Canary-yellow; elegant shape.

Pompon or Bouquet Dahlias.

Brunette. Red, often blotched and tipped white.
Camelliæflora. Pure white; flat open petals.
Catherine. Yellow, neat flower.
Dandy. Crimson purple.
Darkness. Very dark; useful.
Don Juan. Maroon; small and perfect in shape.
Eccentric. Of varied character; shades of warm chestnut, splashed white and creamy-yellow, with chestnut shading.
Guiding Star. White; fine.
Golden Canary. Rich golden-yellow, tipped red.
Guiding Star. White; fine.
Hercules. Dark lilac-rose; beautiful.
Hector. Bright orange red.
Little Valentine. Crimson.
Prince of Liliputians. Very dark maroon; a pretty and distinct sort.
Snowflake. Pure white.

Single Dahlias.

Nothing can be more beautiful in a border in front of shrubberies or in odd corners of the garden than some fine plants of Single Dahlias, with hundreds of fine flowers of nearly every shade imaginable standing out gracefully above the foliage. Their culture is very simple; they like rich, well drained and warm soil, and each plant should be tied to a stake to protect it from high winds.

To avoid the multiplicity of names, we offer only by numbers.

1 Fine, showy flower of a magenta color and yellow shaded center.
2 Flowers large, flame, richly shaded, of a perfect form, and good substance.
3 Is one of the best, bearing very large yellow flowers, faintly shaded with red; of very good form.
4 Peach colored, yellow centre; very free blooming.
5 Flowers yellow, tinged with red, of medium size.
6 Deep maroon, medium size, and very good for cutting and decorating purposes.
7 Bright red, of perfect form.
8 Flowers of a rich crimson self-shaded color, and very good substance.
9 Fine apricot, clematis-shaped flowers.
10 Bright red; very useful for cutting purposes.
11 Bright red; medium size, and very free flowering.
12 Flowers deep crimson, self shaded; very free flowering, and of good habit.
13 Rose, yellow shaded center; good habit; free flowering.
14 Beautiful rose, white shaded with yellow centre; one of the best, very free.
15 Fine antique pink flower of very good habit
16 Deep crimson, self shaded; well formed, medium sized flower.
17 This is a dwarf variety, quite distinct from others; of a rose-pink, beautifully rounded flowers.

SINGLE DAHLIAS, Continued.

18 Pale magenta, shaded yellow center; good substance.
19 Flowers bright red, of a fine symmetrical form.
20 Bright red, shaded with yellow; medium sized flowers.
21 Light yellow, with perfect form and good habit.
22 Fine crimson, self shaded.
23 Dark buff; of the finest clematis-shaped flowers, very free flowering, and of really good habit.
24 Flowers fine yellow, well formed, and produced in great abundance.
25 Solferino, flowers of medium size, and very good form.
26 Flame, richly shaded; flowers very large of a perfect form; one of the best.
27 Old gold, shaded; flowers medium size and good shape.
28 Beautiful rose, shaded yellow center; very free flowering.
29 Deep maroon flowers of a fine form, and very large; one of the best varieties.
30 Scarlet, striped with deep shade; medium size and very free flowering.
31 Flame, medium sized flowers; very useful for cutting purposes.
32 Fine orange flame; free growing.
33 Flowers large, of a bright red, with yellow center.
34 Maroon; flowers medium size, and very free flowering.
35 Solferino; flowers large, of a good form.
36 Deep maroon; flowers medium size, having a good substance and form.

15 cents each, $1.50 per dozen.

Hollyhocks.

HOLLYHOCKS are among the finest permanent garden plants, as, being entirely hardy in most places and free growing, they make a grand display with little or no care. Our collection contains all the colors from the finest snow white to the darkest maroon or almost black, which colors, in our strain, are remarkable for their perfect double flowers, large size, brilliancy and richness. They are much used in summer for cut-flower work, and as large show flowers, they can scarcely be surpassed. Through careful culture and hybridizing we are enabled to now offer this almost perfect collection. Those we offer will all bloom this season.

20 cents each, $2 per dozen; Extra large Plants, 30 cents each, $3 per dozen.

Pæonies.

THE VARIOUS classes of the Peonies afford a beautiful range of flowers in rich colors and of attractive form. The plants are hardy, and are among the best things for the herbaceous border. We have a large list of named varieties which lack of space compels us to omit; they will be supplied upon order.

PÆONIA albiflora or **Sinensis** (Chinese Herbaceous Peony). It is surprising that so noble a flower should be so neglected. The first point in its favor is hardiness. In the severest climates the plants require no other protection than that which they afford themselves. Then their vigorous habit and healthy growth, freedom from all diseases and insects are important argument in favor of their cultivation. Each succeeding year adds to their size and beauty. The foliage is rich and glossy and of a beautiful deep green color, thus rendering the plants very ornamental, even when out of flower. No other flower is so well adapted for large, showy bouquets. The Peony may be planted either singly on the lawn, or in borders. When the lawn is extensive a large bed makes a grand show. They blossom through June and July. Our collection has been made with great care and includes the best and most distinct varieties. 50 cents to $1 each; 12 select varieties, *our choice*, $4.

P. Moutan or **arborea** (Tree Pæonies). *P. Moutan*, the parent species, is a native of China. The varieties are handsome flowering shrubs, attaining from six to eight feet in height in about ten years, with proper care. The flowers are remarkably striking, of gorgeous colors, very numerous, and enormous in size, often measuring six to nine inches across, and appearing in May. All are very effective amongst shrubs, or on the margins of borders. Although hardy, the plants are greatly improved by a slight protection in winter. 75 cents to $2 each; twelve varieties, our choice, for $6.

Phloxes, Hardy Perennial.

THEY ARE especially adapted and most invaluable for herbaceous or hardy plant borders or for massing in solid colors, and for the outer margins of shrubberies; also excellent for cut flowers. They make one of the most satisfactory of all hardy garden plants. We recommend the modern varieties, which we offer as greatly superior to the old indefinitely colored sorts. As regards their culture, it may be briefly stated that they succeed in any good garden soil, but they are greatly improved by being liberally manured, and an occasional supply of liquid manure during the growing season will greatly increase the size of their trusses. When in flower they should be

PHLOXES, Continued.

watered freely every evening. The Phlox usually flowers in July and August, and in order to render it autumnal flowering, it is necessary to pinch the shoots about the first of June, and again in July. The plants will then flower in September. For early flowers some of the plants may be left unpinched. When two years old the finest trusses are produced. The third year the plants flower tolerably well, but they will not keep thrifty and healthy after that, The old plants should then be lifted in the fall, divided and transplanted. But the better plan is to keep up a succession of young plants from cuttings by securing a fresh collection every year. We annually introduce all new and desirable varieties of home and foreign production.

Varieties of Phlox Decussata.

Allen McLean. Rosy purple, of finest form and quality.
Annie Lockhart. White, pink eye.
Alexander Von Humboldt. Pure white, rosy-purple eye; very dwarf.
Arago. Salmon-rose, shaded violet, large; extra fine.
Auguste Riviere. Salmon-red, tinted orange, deep crimson eye; good.
Bacille. Violet-mauve, large and fine; dwarf.
Baronne Schlickler. Light rosy-pink, slightly tinted purple; fine spike.
Becky. Beautiful rose-pink, crimson center; fine.
Burns. Deep rosy-purple, finely formed flowers.
Boule de Feu. Fine scarlet crimson.
Clipper. White, shaded lilac; grand spike.
Charlemagne. Deep magenta, slightly tinted purple, dark eye; very free.
Clara. White, tinted deep rose, dark crimson eye; fine flower.
Claude de Jouffroy. Reddish-violet, center purple; large, fine form.
Comtesse de Brow. Orange-red, deep crimson center.
Conflit. Medium size, deep rose, reddish-scarlet center; very free.
Congres. Clear violet, shading to white in center.
Crozy Fils. Rosy-crimson, tinted purple, dark eye.
Cuirasse. Rosy violet, veined and striped white.
Defiance. White, light crimson center.
De Freycinet. Deep violet, purple center; large.
De Lesseps. Rosy mauve; flowers large and fine.
Dolmen. Blush white, large carmine center.
Don Juan. Beautiful rose shade, deeper center.
Hamlet. Light rosy-pink, shaded white, flowers and spikes large and fine.
Historia. White, shaded with rose; very fragrant; fine.
Jeanne d'Arc. Beautiful white, bright pink center.
Linnet. White, mottled rosy-lilac; distinct and good.
Mrs. Hardie. White, shaded and clouded rose; fine.
Mrs. Hunter. Pure white, large bright crimson eye.
Magnum Bonum. Shaded rosy-crimson, light rose eye; one of the largest.
Pauline. Clear white, deep rosy-crimson eye; a fine variety.
Royalty. Beautiful carmine-scarlet; the richest and finest of all; splendid for cutting.
Thomas Easton. Pure white; good.
Venus. Mauve, fine form, large spike.

Named varieties, 35 cents each; twelve plants, our selection, for $2.75.

ROSES.

AT ROSE HILL NURSERIES the "queen of flowers" receives attention equally with palms, orchids and ferns. We grow immense quantities for cut blooms, and test carefully all the sorts offered, retaining only those which pass the crucial trial of the New York rose-buying public, which quickly rejects anything not up to a high standard in color, form and fragrance.

Hybrid Perpetual or Remontant.

Plants *on their own roots*. Our collection of these as described in our General Catalogue, pages 159 to 161, embraces upward of fifty distinct varieties of well proved merit, which we consider the cream of this class.

Strong two-year old, in dormant state (not started to grow), 50 cts. each, $5 per doz.

Fine one-year old plants, dormant, 35 cts. each, $4 per doz.

Extra strong two-year old pot-grown, which can be set out at any time and are also excellent for winter forcing (these are the plants which produce the large roses sold by the florists in winter), 75 cts. to $1 each, $8 to $10 per doz., according to sort.

Standard or Tree Rose,

Of the Hybrid Perpetual class, in many select varieties. These are scarce, and often fail, owing to improper preparation; but we offer strong, acclimated specimens sure to do well, at $2 to $3 each.

Moss Roses.

Choice collection, including a dozen of the best known standard varieties. For description see our General Catalogue, pp. 163 and 164. Strong two-year old, 75 cts. each, $7.50 per doz.; strong one-year old, 40 cts. each, $4 per doz., all on their own roots.

Everblooming or Tea Roses.

Includes the so-called Tea, Everblooming and Noisette hybrids, the class of roses now so largely grown for winter blooming. Our collection is fully described in our General Catalogue, pp. 164 to 166, and embraces upwards of fifty of the choicest and most popular varieties. Price of the above everblooming class, strong vigorous plants ready for blooming, 50 cts. each, $5 per doz.; thrifty young plants, 30 cts. each, $3 per doz., all on their own roots.

Bourbon and Bengal or China Roses.

This class is best adapted for out-door summer bloom. Our collection, fully described in our General Catalogue, pp. 166 to 169, comprises some twenty varieties of this section. Strong two year old, pot grown plants, 50 cents each, $5 per dozen; thrify young pot-grown plants, 30 cents each, $3 per dozen, all on their own roots.

Miniature or Fairy Roses,

Including the Polyantha section, and comprising eight distinct sorts, as described in General Catalogue, page 167. Two year old plants, 50 cents each, $3.50 for the collection, all on their own roots.

Old and Rare Roses,

Including the Sweet-briar, Austrian, Banksian and Rugosa roses, comprising thirteen distinct varieties, all worthy of cultivation. They are fully described in General Catalogue, page 168. Strong, well established plants, 50 cents each, or $5.50 for the whole collection.

Greenhouse Flowering Foliage and Climbing Plants.

The following are the most popular and most desirable standard varieties which always give satisfaction. Acacias, Aralias, Abutilons, Allamandas, Azaleas Araucarias, Boronias, Brugmansias, Camellias, Hydrangeas, Hibiscus, Jasmines, Chorozemas, Rhododendrons, Daphnes, Phormiums, Begonias, Bouvardias, Oranges, Lemons, Lauristinus, Metrosideros, Imantophyllums, Lasiandras, and many other varieties, for which we refer to our General Catalogue, pp. 111 to 122. Prices for Greenhouse Plants, 50 cts. to $1.50 each; specimen sizes, $1 to $10.

VINES are indispensable in all decorative arrangements, and lend grace and beauty which cannot be obtained otherwise. Many have very handsome flowers, while others are attractive for their beautiful foliage. The most desirable sorts for greenhouse decoration include Allamandas, Bougainvilleas, Aristolochias, Passifloras, Bignonias, Clerodendrons, Dipladenias, Lapagerias, Stephanotis, Pothos, Cissus and Stigmaphyllums.

For general collection of climbing and creeping plants, including Greenhouse, Hothouse and Hardy Vines, see General Catalogue, pp. 123 to 129. $1 to $5 each, according to size.

Azaleas and Rhododendrons.

It is scarcely necessary to say anything in relation to these magnificent flowering shrubs or trees, so well known and deservedly esteemed. Perhaps no other plants can afford such a brilliant display of lovely flowers with so little trouble.

Greenhouse Azaleas.

We make a specialty of Azalea culture. Our collection consists of all the best new, as well as standard old varieties, and our plants are all of the standard form, pot-grown and well set with buds ready for immediate flowering. Plants measuring from one to three feet in diameter, in shapely specimens, $1 to $10 each, according to size. For general named collection, see our General Catalogue, pp. 113 and 114.

Hardy Azaleas,

Including Ghent or Pontica Azaleas, Azalea mollis and other hardy varieties in all colors, for out-door planting. They are extremely handsome, and increasing in popularity constantly as their use and beauty becomes more generally understood. 75 cents to $2.50 each.

Hardy Hybrid Rhododendrons.

We offer a fine collection of Hardy Hybrid Rhododendrons suitable for out-door planting. Our plants are all tested hardy sorts, and include the best varieties of all shades and colors, well set with buds and luxuriant, rich foliage. $1.50 to $5 each, according to size and variety. For general named collection, see our General Catalogue, pp. 120–121.

Greenhouse Rhododendrons.

These are an excellent class of greenhouse flowering plants, not nearly so much cultivated as they deserve, for they are seldom without fine trusses of beautiful flowers of a lasting quality. Our collection includes ten of the best varieties of distinct colors. $1.50 to $3.50 each, according to size. For general named collection, see our General Catalogue, page 121.

Cacti and Succulent Plants.

In this we include all the Agaves, or Century Plants, Aloes, Euphorbias, Echeverias, Sempervivums, Sedums and all varieties of Cactuses.

This class of plants is highly interesting, and is now being used very extensively in geometric gardening and grouping, in which it makes a most interesting feature. The larger growing species of this class as Agaves, Yuccas, etc., are most desirable for single specimens on the lawn, as they require less care than any other class of plants.

AGAVES. In many varieties. $1 to $10 each.

ALOES. In different forms. 50 cts. to $1 each.

CACTUSES. In a great many varieties, ranging in price from 25 cts. to $5 each. For named varieties, see our General Catalogue, pp. 134 to 140.

ECHEVERIAS, SEMPERVIVUMS and **SEDUMS.** In many sorts. 25 cts. to $1 each; large quantities for bedding at special prices.

EUPHORBIAS. Several choice varieties. $1 to $5 each.

Aquatic Plants.

Plants which grow in or near the water are receiving considerable attention now, and are well worthy of it; for some of the most beautiful of all our flowers are aquatic in their nature. The exquisite Water Lilies, the stately Lotus, the wonderful Victoria Regia, serve, with others, to distinguish this class. It is not at all difficult, in reality, to provide for them the necessary conditions; they can be grown successfully in any pond or small pool of water, in basins, fountains. or even in tubs. They require from one foot to about eighteen inches depth of water. They are divided into the following classes: *Tropical, Sub-tropical and Hardy.*

We can furnish a dozen varieties, including Nymphæas in different shades of color, Lotus, Pontederias, Limnocharis, Papyrus, Limnanthemums and other strong growing varieties, for a general collection. 75 cts. to $10 each. A dozen plants in twelve varieties for $10.

For general and complete collection, see our General Catalogue, pp. 147 to 149.

Hardy Ornamental Grasses.

We offer a small list of select ornamental grasses, which are indispensable in the art of landscape gardening and decorating; they are also very effective on the borders of lily ponds, etc. 50 cts. to $1 each. For complete named collection, together with description and prices, see our General Catalogue.

Hardy Perennial and Herbaceous Plants.

BORDER PLANTS.

FOR YEARS this selection of plants was neglected in the craze for bedding plants, "mosaic work," and other ornamental work of far greater expense and less permanence, and many of the younger generation of horticulturists have grown up in entire ignorance of some of our most beautiful perennials. Latterly, however, the tide has been turning, and we are glad to note an increasing interest in these hardy plants. They give us vareid forms and flowers, from earliest spring to latest autumn, and are ever greeting us with beauty all the more welcome because somewhat fleeting. They have the vast advantage of needing little or no attention after a proper planting and continue in beauty for an indefinite period.

These perennials and herbaceous plants are available for beds and borders, for rockeries and wild gardens, as well as for completing the outlines of shrubberies, or making clumps on the backgrounds of lawns. The following ist contains only the very best sorts, such as have been thoroughly tested and proved most satisfactory.

We have one of the most complete collections in this county of this valuable class of permanent hardy plants. 25 cents to $1 each, $2 to $9 per dozen. Special rates far larger quantities.

Our General Catalogue contains a full and complete list, together with descriptions. Some of the principal classes have been treated in this supplemental catalogue, including Phlox, Pæonias, Hollyhock, etc.

Bulbs, Tuberous and Liliaceous Plants.

MANY of our most desirable flowers are produced from bulbs or tuberous roots and, as a class, they combine great beauty with easy culture. There are many hardy plants among them which may all be transplanted with the greatest facility. This class includes Amaryllis, Caladiums, Tuberous Begonias, Callas, Cannas, Convallarias, Crinums, Dahlias, Eucharis, Freesias, Gloxinias, Gladiolus, Hyacinths, Iris (Germanica and Kæmpferi varieties), Imantophyllums, Liliums, Narcissus, Oxalis, Pæonies, Tuberose, Tulips, Tigridias, Tritomas and many other species and varieties. 25 cents to 50 cents each, $1.50 to $4 per dozen. For complete named collection, see our General Catalogue, pp. 141 to 146. Special rates for large quantities. A list of bulbs for fall planting follows:

Bulbs for Fall Planting and Winter Forcing.

CHOICE NAMED HYACINTHS.—
Single Red, dark shades. 15 cts. each, $1.50 per dozen.
Single Blush-White, 20 cts. each, $2 per doz.
Single Pure White. 20 cts. each, $2 per dozen.
Single Light and Dark Blue. 15 cts. each, $1.50 doz.
Single Light and Dark Yellow. 20 cts. each, $2 doz.
Single Light Red and Rose. 15 cts. each, $1.50 doz.

☞**100 bulbs of the above colors in 25 fine named varieties, $10.**

Double Light and Dark Red. 15 cts. each, $1.50 doz.
Double Pure White, Blush-White with pink eye. 20 cts. each, $2 per dozen.
Double Light and Dark Blue. 15 cts. each, $1.50 doz.
Double Light and Dark Yellow. 25 cts. each, $2.50 doz.

☞**100 bulbs of the above colors in 25 fine named varieties, $12.**

☞**Our selection of single or double, all different colors, $1.50 per dozen, $10 per 100. Add 20 cts. per dozen for postage if sent by mail.**

MIXED HYACINTHS IN SEPARATE COLORS.—
Mixed Single Varieties, including the different separate colors of Dark Reds, Rose, Red and Rose, all shades; Pure White, Blush-White, Dark Blue, Purple and Violet, Light Blue; Yellow, Light and Dark, all colors mixed, 8 cts. each, 75 cts. per dozen, $5 per 100.

Mixed Double Varieties, including the different separate colors of Dark Red, Rose, Red and Rose, all shades; Pure and Creamy White, Dark Blue, Light Blue and Violet; Yellow, all shades; all colors mixed, 8 cts. each, 75 cts. per dozen, $5 per 100.

Improved Early White Roman Hyacinths. Grand for winter blooming in the window or conservatory. First sized bulbs, 6 cts. each, 65 cts. per dozen, $4 per 100, $35 per 1,000.

Roman or **Italian Hyacinths.** In colors of Blush, Rose, Dark-Rose, Mauve, Blue and Yellow. 12 cts. each, $1.25 per dozen, $10 per 100.

Collection of Hyacinths for planting beds in solid colors, or in geometric form, of different separate colors, which we will select as desired, and also furnish directions for planting. $1.50 per dozen, $10 per 100.

TULIPS.—**Early Single Tulips** for winter forcing. A choice list of 20 distinct varieties, including all the different shades and colors of reliable sorts best adapted for the above purpose. 45 cts. per dozen, $3 per 100.

Choice Double Tulips for winter forcing, in ten distinct named varieties, of all shades and colors, of reliable sorts. 45 cts. per dozen, $3.50 per 100.

Single Tulips Mixed, all colors, 30 cts. per dozen, $1.75 per 100, $12.50 per 1,000.

Double Tulips Mixed, all colors. 40 cts. per dozen, $2.50 per 100, $15 per 1,000.

Collection of Tulips. Single, double or both, for planting in beds in solid colors, or in geometric forms of separate colors, named varieties. 40 cts. per dozen, $3 per 100, $25 per 1,000.

Late Flowering Garden and **Parrot Tulips**, in various sorts. 30 cts. per dozen, $2 per 100.

NARCISSUS or **DAFFODILS.**—Totus albus or Paper White. $1.50 per dozen, $10 per 100.

Soleil d' Or, or early Roman Golden Yellow. $1.50 per dozen, $10 per 100.

Large Trumpet Narcissus, in separate named varieties, 10 cts. to 25 cts. each, $1 to $2.50 per dozen. Best mixed varieties, 8 cts. each, 75 cts. per doz., $5 per 100.

Medium Trumpet Narcissus, in separate named varieties, 6 cts. to 10 cts. each, 50 cts. to $1 per dozen, $4 to $6 per 100. Best mixed, 50 cts. per dozen, $4 per 100.

Polyanthus Narcissus, in separate choice named varieties. 5 cts. each, 50 cts. per dozen, $4 per 100. Best mixed varieties. 40 cts. per dozen, $3 per 100.

Double Narcissus, in separate choice named varieties. 25 cts. each, $2.50 per dozen, $15 per 100. Choice mixed. $2 per dozen, $12 per 100.

JONQUILS.—Separate named varieties, beautifully scented. 5 cts. each, 45 cts. per dozen, $3.50 per 100.

SNOWDROPS.—**Double.** Extra large roots, 50 cts. per doz.; large roots, 30 cts. per doz., $2 per 100.

Single Large Flowering. Extra large roots, 75 cts. per dozen, $5 per 100.

CROCUS.—Choice named varieties, in separate colors. 25 cts. per dozen, $1.50 per 100, $10 per 1,000.

Choice mixed varieties, all colors. 15 cts. per dozen, $1.25 per 100, $8 per 1,000.

FREESIA Refracta Alba and **Leichtlinii.**—Beautiful and deliciously sweet-scented. 35 cts. per dozen, $3 per 100, $25 per 1,000.

CYCLAMEN PERSICUM GIGANTEUM.—Our "Rose Hill" strain is well known as the largest and most erect flowering hybrid variety. We have the largest and finest stock in the United states. Flowering bulbs or established plants, according to season, in the following distinct colors: Roseum, rose; Album, white; Rubrum, crimson; white and rose, 50 cts. each, $5 per dozen. Finest mixed varieties, 35 cts. each, $4 per dozen. Strong seedlings in above varieties, 25 cts. each, $2.50 per dozen, $15 per 100.

GLADIOLUS.—Choicest named varieties. 10 cts. to 25 cts. each, $1 to to $2.50 per dozen, $6 to $15 per 100.

Finest Mixed, in separate colors. 75 cts. per dozen, $5 per 100.

Gladiolus, Continued.

Best mixed, all colors, $3.50 per 100.

Lemoine's New Hybrid, choice mixed. $1.50 per dozen, $10 per 100.

IRIS.—**Germanica**, finest mixed varieties. 20 cts. each, $2.50 per dozen; by mail, 30 cts. each, $3 per dozen.

Kæmpferii (Japanese), choice named varieties in all shades, Single and Double. 50 cts. each, $4 per dozen.

Best mixed, in all colors, $3 per dozen. If by mail, add 5 cts. each for postage.

IXIAS.—Choice varieties, in mixed colors. 5 cts. each, 35 cts. per dozen, $1.75 per 100.

LILY OF THE VALLEY.—The true large flowering German variety. Single crowns or pips should always be selected for forcing for cut-flowers and pot-culture; while for open ground planting clumps are the best. Selected pips, 30 cts. per dozen, $2 per 100, $15 per 1000. Large clumps, 25 cts. each, $2.50 per doz.

SCILLAS.—Finest named, in separate colors. 5 cts. each, 30 cts. per dozen, $1.50 per 100. Finest mixed, 25 cts. per dozen, $1.25 per 100.

LILIES.—

Lilium Harrisii. The true Bermuda Easter Lily; invaluable for forcing for winter flowering. They can be had in bloom from November to Easter. First size bulbs, 25 cts. each, $2 per dozen. Large size, bulbs, bearing many flowers, 30 cts. each, $3 per dozen. Extra large, or giant bulbs, 50 cts. each, $5 per dozen; special prices for large quantities. If desired by mail, postage should be added.

Lilium auratum (Japan) or **Golden-banded Lily**, including many distinct varieties. First size bulbs, 25 cts. each, $2.50 per dozen. Extra large bulbs, 35 cts. each, $3.25 per dozen. Special prices for large quantities.

Fancy Varieties, Japan and Hybrid, all perfectly hardy for out-door planting. For complete collections, names and descriptions, see our General Catalogue, pp. 145–146.

Hardy Ornamental Trees and Plants.

OUR STOCK of ornamental trees and shrubs consists of only the choicer and more select varieties of the various classes suitable for permanent out-door decorations.

As there are many hundred varieties and sub-varieties in general nursery cultivation, which are really worthless, we have selected and cultivate only such sorts as possess sterling worth and merit and have a decided character, either in form, foliage or flower.

Deciduous Trees and Shrubs.
Coniferous Evergreen Trees and Shrubs.
Weeping and Pendulous Trees.
Trees of Pyramidal or Conical Shape.
Small Trees, cultivated for dwarf standard forms.
Dwarf-growing Shrubs for grouping.

Prices for these vary, according to size and variety, from 50 cents to $10 each.

For complete named collections and description, see our General Catalogue, pp. 180 to 194.

Fruit Trees and Plants.

We offer only the best and choicest varieties, and such as have been thoroughly tested. Trees which we furnish are large, strong and healthy transplanted trees, and not mere whips or saplings.

APPLES, standard trees, 50 cents to $1 each.
APPLES, dwarf trees, 50 cents to $1 each.
CRAB APPLES, three sorts, 35 cents to $1 each.
PEARS, standard and dwarf trees, 75 cents to $1.50 each.
APRICOTS, both for in- and out-door cultivation, 75 cents to $1.50 each.
PEACHES, early, mid-season and late varieties, both for hothouse and out-door cultivation, 50 cents to $1 each.
NECTARINES, 50 cents to $1 each.
CHERRIES, sour and sweet, 50 cents to $1 each.
PLUMS, standard varieties, 75 cents to $1.50 each.
QUINCES (Apple, Pear and Orange), strong trees, 50c. to $1.
MULBERRIES, 50 cents to $1 each.
NUTS, Almond, Filbert, Chestnut (Spanish, Japan and American), Hickory and Walnuts, 50 cents to $2.50 each, according to size and variety.

Special estimates given on large quantities. For named collection, see p. 196, General Catalogue.

Hardy Grape Vines and Small Fruits.

HARDY GRAPE VINES.—Our stock consists of a few sorts only, all inferior varieties having been weeded out. We offer strong, healthy two and three-year old vines at from 50 cts. to $1 each, $5 to $10 per dozen, $35 to $50 per 100.

STRAWBERRIES, the leading sorts, including the tested new varieties, 75 cts. to $2 per doz., $4 to $10 per 100; extra large plants, pot-grown for forcing, $15 per 100.

RASPBERRIES, BLACKBERRIES, GOOSEBERRIES and **CURRANTS.** We have a very fine stock of these; $1.50 to $3 per dozen, $10 to $15 per 100.

For complete named and descriptive collection, see our General Catalogue, p. 197.

Foreign Grape Vines.

We make a specialty of this class of vines for hot and cold graperies, and have in stock all the leading sorts. Planting canes two years, $1.50 to $2.50 each, $15 to $25 per dozen. Extra strong fruiting vines in tubs, $4 to $5 each.

For named and complete descriptive collection, see General Catalogue, pp. 197 and 198.

CABLE ADDRESS: ORCHID, NEW YORK. TELEPHONE CALL: 401 FIFTH AVENUE.

CUT-FLOWER AND DECORATIVE DEPARTMENT,

409 Fifth Avenue, New York City.

FOR TWENTY-FOUR years we have carried on a first-class floral establishment, during which time we have furnished floral decorations for many notable events, supplying our patrons (who are for the greater part, of the old New York families and customers of long standing) with the choicest and best, which through years of experience and constant study of the art of horticulture we have been successful in producing. As our connection with the Rose Hill Nurseries gives us unusual facilities for such floral productions, our work in this line cannot be surpassed in the metropolis. Our stock of all the choicest varieties of plants for the production of cut-flowers, together with our immense collection of rare plants, palms, cycads, tree ferns and orchids, enables us to carry out orders of any magnitude with the greatest ease and with more satisfaction to our friends than can be given by those lacking the facilities.

Orders by mail or wire receive our prompt and most intelligent consideration, and are filled to the best interest of our patrons.

OUT-OF-TOWN DEPARTMENT.

We make a specialty of decorations out of the city. We have specially trained and experienced men who are artists in this line, and who are constantly getting up new designs and arrangements for decorations. Careful attention is always given to orders for out-of-town work, and satisfactory results can be assured.

OUR PLANT-FURNISHING DEPARTMENT.

Some few years ago we introduced the Parisian plan of furnishing palms and decorative plants for conservatories, halls, drawing and dining rooms, etc., by the week, month or season, and it has worked with unparalleled success. Of course with our great stock of palms and decorative plants—which is of such magnitude that it must be seen in order to be appreciated, we are enabled to supply any demand, and at the most reasonable prices.

We are always prepared to furnish plans, estimates and specifications for any work appertaining to the floral business.

SIEBRECHT & WADLEY.

409 FIFTH AVENUE, CORNER THIRTY-SEVENTH STREET, NEW YORK CITY.

SUPPLIES AND REQUISITES.

We supply all the articles essential in garden and greenhouse work, some of which are difficult to procure locally of the proper quality. Our requisites for orchid culture, especially, will solve the difficulty, in many cases.

Rafts, Cylinders and Cribs for orchids, made of red cedar and chestnut. Prices from $1.50 to $4.50 per dozen for rafts and cribs, and $1 to $2 each for cylinders.

Fibrous Peat, our special quality, $2 per bag, $2.50 per barrel.

Live Sphagnum Moss. Best quality, $2.50 per barrel. Dead moss, dry, $1.50 per barrel.

Cocoanut Fibre. For drainage in large pots and tubs, $2.50 per barrel.

Fine Peat, not fibrous, $1.50 per bag, $2 per barrel.

Leaf-Mould, and Peat and Leaf-Mould mixed, $1.50 per bag, $2 per barrel.

Pure Ground Bone-Meal, in 200 pound barrels, coarse or fine, $2.75 per 100 pounds.

Pure Sheep Manure. Compressed in cakes. This is the best article for making liquid manure. We are headquarters for it. $2.50 per 100 lbs.

Lawn Fertilizers, Grass Seeds, etc.

Insecticides, including Tobacco preparations, Fir Tree Oil, Australian Garden Wash, Whale-oil Soap, Hellebore, Slug Shot, Grape Dust, etc., at current prices. (See General Catalogue, page 202.)

Little's Antipest. The most effective and valuable insecticide yet discovered. It is perfectly harmless to plants, and is easily applied, being readily soluble in water. Best thing for all insects and plant diseases. Directions with every package. 1 qt. can, $1 ; 2 qt. can, $1.50 ; 1 gallon, $2.50 ; 5 gallons, $11.

Rustic Work (send for special catalogue), **Raffia** for tying (30 cts. per lb.), **Sponges** for washing plants, etc.

Siebrecht and Wadley's Patent Perfect Greenhouse Roller Shading. A superior article for shading. Write for details and estimates.

Excelsior Fertilizer. An odorless flower food, clean and convenient ; a superior article for giving vigor to blooming plants. 15 cents per packet, by mail ; $1.20 per dozen packages, by express.

A complete list of Requisites and Supplies will be found on pages 202-204 of our General Catalogue.

☞ THE AMERICAN GARDEN is a monthly magazine of Horticulture, essential to all who grow plants, trees or fruits. Profusely illustrated. Price, $2 per annum ; send subscriptions to us.

New Tuberous Begonias. (See page 5.)